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HENNINGSON DURHAM AND RICHARDSON SANTA BARBARA CA F/6 16/1
M-X ENVIRONMENTAL TECHNICAL REPORT. SOCIOECONOMIC IMPACT ESTIMA--ETC(U)
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M-X-ETR-3-8

UNCLASSIFIED

AFSC-TR-81-17

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TEXAS ROI COUNTIES

DISTRIBUTION STATEMENT A
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Distribution Unlimited

01 2 03 123

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SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER AFSC-TR-81-17	2. GOVT ACCESSION NO. AD-A095 775	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) M-X Environmental Technical Report-Socioeconomic Impact Estimates for Texas ROI Counties - Detailed Tables		5. TYPE OF REPORT & PERIOD COVERED Final Report
		6. PERFORMING ORG. REPORT NUMBER MX ETR 3B
7. AUTHOR(s)		8. CONTRACT OR GRANT NUMBER(s) F04704-78-C-0029
9. PERFORMING ORGANIZATION NAME AND ADDRESS Henningson, Durham and Richardson Santa Barbara CA 93010		10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS 64312F
11. CONTROLLING OFFICE NAME AND ADDRESS Ballistic Missile Office Norton AFB CA		12. REPORT DATE 22 December 1980
		13. NUMBER OF PAGES 384
14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office)		15. SECURITY CLASS. (of this report) Unclassified
		15a. DECLASSIFICATION DOWNGRADING SCHEDULE
16. DISTRIBUTION STATEMENT (of this Report) Unclassified/Unlimited		
17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)		
18. SUPPLEMENTARY NOTES		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number) MX Socioeconomic Impact Siting Analysis Texas Environmental Report		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) The detailed socioeconomic impacts reported in this volume form background information for the analysis contained in the M-X Deployment Area Selection and Land Withdrawal/Acquisition Draft Environmental Impact Statement (DEIS) and its associated Environmental Technical Reports (ETRs). The data tables presented here provide projections of the key socioeconomic impacts of M-X deployment in Texas for all alternatives that affect this region. The impacts considered in this report relate to the following areas: (continued on reverse)		

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Item 20 continued

- employment,
- labor force,
- earnings
- population
- housing
- education
- public health and safety services
- land use

Unclassified

SECURITY CLASSIFICATION OF THIS PAGE(When Data Entered)

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M-X Environmental Technical Report.

SOCIOECONOMIC IMPACT ESTIMATES FOR

TEXAS ROI COUNTIES

DETAILED TABLES

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Prepared for
United States Air Force
Ballistic Missile Office
Norton Air Force Base
California

By
Henningson, Durham, and Richardson
Santa Barbara, California

12 2 1
22 Dec 1980

INTRODUCTION

The detailed socioeconomic impacts reported in this volume form background information for the analysis contained in the M-X Deployment Area Selection and Land Withdrawal/Acquisition Draft Environmental Impact Statement (DEIS) and its associated Environmental Technical Reports (ETRs). The data tables presented here provide projections of the key socioeconomic impacts of M-X deployment for all alternatives that affect this region. The impacts considered in this report relate to the following areas:

- employment,
- labor force,
- earnings,
- population,
- housing,
- education,
- public health and safety services,
- land use.

The significance and implications of these projections are discussed in the DEIS and other ETRs. The methods used to estimate the impacts reported here are discussed in the following ETRs:

- M-X Environmental Technical Report: Economic Model (M-X ETR-27); and
- M-X Environmental Technical Report: Social Model (M-X ETR-28).

Many of the tables contained in this volume relate either to a trend (low-growth) baseline or to a high-growth baseline. Unless otherwise noted in the table title, the low-growth baseline assumptions are indicated by an "L" in parentheses following the name of the alternative — for example, "Proposed Action: Full Deployment — Nevada/Utah (L)." Without such a notation, the table relates to a high-growth baseline scenario.

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN BAILEY

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)

BASE I AT CLOVIS, NM (CURRY CO)

BASE II AT DALHART, TX (HARTLEY CO)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	5	16	105	209	315	207	58	7	0	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	0.2	21.5	38.8	75.0	40.0	3.3	0.1	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	10	422	962	1659	1009	153	1	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0.0	0.6	0.9	1.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0
CONSUMP EXPEND (MIL \$)	0	0.2	0.5	2.6	4.9	6.3	3.2	0.6	0.0	0.0	0.0	0.0	0.0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	22	874	1674	3059	1719	212	3	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	22	575	950	1786	946	112	3	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	22	553	375	836	-840	-833	-109	-3	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	8	173	296	537	294	42	1	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	8	165	123	242	-243	-252	-41	-1	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	2	35	59	107	59	8	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	39	65	121	65	7	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	2	74	124	228	124	15	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	4	197	307	613	306	23	1	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	8	13	26	13	1	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	1	1	1	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	1	2	3	2	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	1	3	6	3	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	1	2	1	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	1	1	2	1	0	0	0	0	0	0

SOURCE HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN DAILEY
 ALTERNATIVE B3 SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO
 SPLIT BASE II AT CLOVIS, NM (CURRY CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	0	4	21	38	37	19	4	0	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	0	0	0	0	0	0	0	0	0	0	0
LF IN-MIGRATION	0	0	0	0	15	33	31	14	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	0	0	0	1	0	0	0	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	0	32	69	67	29	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	0	32	69	67	29	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	0	32	37	-3	-38	-29	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	0	12	26	23	11	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	0	12	14	-1	-14	-11	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	0	2	5	5	2	0	0	0	0	0
ACRES NON RESIDENTIAL	0	0	0	0	0	6	6	0	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	0	2	11	11	2	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	0	6	14	13	6	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	0	0	1	1	0	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE: HGP SCIENCES, 10-DEC-89

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN BAILEY

ALTERNATIVE 7: FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
 BASE I AT CLOVIS, NM (CURRY CO.)
 BASE II AT DALHART, TX (HARTLEY CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	850	1850	850	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT.	0	0	0	0	300	350	350	100	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	600	1150	2200	1200	100	0	0	0	0	0
INDIRECT	0	5	16	105	209	315	207	58	7	0	0	0	0
TOTAL	0	5	16	705	1359	2515	1407	158	7	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN BAILEY
 ALTERNATIVE 88: SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO
 SPLIT BASE II AT CLOVIS, NM (CURRY CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	4	21	38	37	19	4	0	0	0	0
TOTAL	0	0	0	4	21	38	37	19	4	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR BAILEY

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
BASE I AT CLOVIS, NM (CURRY CO)
BASE II AT DALHART, TX (HARTLEY CO)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	5	16	405	934	1590	782	158	7	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	11	11	11	11	11	11	11	11	11	11	11	11	11
NET CIVILIAN LABOR FORCE IMPACT	0	0	10	422	942	1659	1009	153	1	0	0	0	0
SOURCE	HDR SCIENCES, 31-OCT-80												

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR BAILEY

ALTERNATIVE 88: SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO(L)
SPLIT BASE 11 AT CLOVIS, NM (CURRY CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	0	4	21	38	37	19	4	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	11	11	11	11	11	11	11	11	11	11	11	11	11
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	0	15	33	31	14	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN BAILEY

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
BASE I AT CLOVIS, NM (CURRY CO.)
BASE II AT DALHART, TX (HARTLEY CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	8330	8350	8370	8400	8410	8430	8450	8470	8490	8500	8500	8500	8500
LF PARTICIPATION RATE	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43
LABOR FORCE	3540	3549	3557	3570	3574	3583	3591	3600	3608	3613	3613	3613	3613
EMPLOYMENT LF CONCEP	3423	3432	3440	3452	3456	3465	3473	3481	3489	3493	3493	3493	3493
UNEMPLOYMENT	117	117	117	118	118	118	118	119	119	120	120	120	120
UNEMPLOYMENT RATE	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
RESIDENTIAL LF	11	11	11	11	11	11	11	11	11	11	11	11	11
--FOR CONSTRUCTIONS	3	3	3	3	3	3	3	3	3	3	3	3	3
--FOR OPERATIONS	2	2	2	2	2	2	2	2	2	2	2	2	2
--FOR IND EMPLOYMENT	5	5	5	5	5	5	5	5	5	5	5	5	5
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	0	300	425	925	425	0	0	0	0	0	0
SHELTER ASS & CKOUT	0	0	0	0	300	350	350	100	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	5	16	105	209	315	207	58	7	0	0	0	0
TOTAL	0	5	16	405	934	1570	982	158	7	0	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	316	449	981	449	0	0	0	0	0	0
ASS. AND CKOUT LF	0	0	0	0	300	350	350	100	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	103	146	319	146	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	10	3	67	10	65	53	1	0	0	0	0
TOTAL LF	0	0	10	472	962	1639	1009	153	1	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	8330	8350	8392	9274	10084	11489	10159	8682	8493	8500	8500	8500	8500
CIV. LABOR FORCE	3540	3549	3568	3992	4536	5242	4601	3752	3610	3613	3613	3613	3613
EMPLOYMENT LF CONCEP	3423	3437	3456	3857	4391	5054	4455	3639	3496	3493	3493	3493	3493
UNEMPLOYMENT	117	112	112	135	146	188	146	113	114	119	120	120	120
UNEMPLOYMENT RATE	0.03	0.03	0.03	0.03	0.03	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN BAILEY

ALTERNATIVE BB SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO(L
SPLIT BASE 11 AT CLOVIS, NM (CURRY CO)

VARIABLE	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE												
POPULATION	8330	8350	8370	8400	8410	8430	8450	8470	8490	8500	8500	8500
LF PARTICIPATION RATE	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43
LABOR FORCE	3540	3549	3557	3570	3574	3583	3591	3600	3608	3613	3613	3613
EMPLOYMENT LF CONCEP	3423	3432	3440	3452	3456	3465	3473	3481	3489	3493	3493	3493
UNEMPLOYMENT	117	117	117	118	118	118	118	119	119	120	120	120
UNEMPLOYMENT RATE	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
RESIDENTIAL LF	11	11	11	11	11	11	11	11	11	11	11	11
--FOR CONSTRUCTIONS	3	3	3	3	3	3	3	3	3	3	3	3
--FOR OPERATIONS	2	2	2	2	2	2	2	2	2	2	2	2
--FOR IND. EMPLOYMENT	5	5	5	5	5	5	5	5	5	5	5	5
M-X RELATED EMPLOYMENT												
SHELTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	0	4	21	38	37	19	4	0	0	0
TOTAL	0	0	0	4	21	38	37	19	4	0	0	0
M-X LF IMMIGRATION												
CONSTRUCTION LF	0	0	0	0	0	0	0	0	0	0	0	0
ASS. AND CKOUT LF	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	0	0	0	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	15	33	31	14	0	0	0	0
TOTAL LF	0	0	0	0	15	33	31	14	0	0	0	0
PROJECTIONS WITH M-X												
POPULATION	8330	8350	8370	8400	8442	8499	8517	8499	8490	8500	8500	8500
CIV. LABOR FORCE	3540	3549	3557	3570	3589	3615	3623	3613	3608	3613	3613	3613
EMPLOYMENT LF CONCEP	3423	3432	3440	3456	3477	3503	3509	3500	3493	3493	3493	3493
UNEMPLOYMENT	117	117	117	114	112	112	114	113	115	120	120	120
UNEMPLOYMENT RATE	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03

PLX RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN DAILY

ALTERNATIVE 7, FULL DEPLOYMENT, TEXAS/NEW MEXICO (LL)

BASE I AT CLOVIS, NM (CURRY CO.)

BASE II AT DALLAS, TX (HARLEY CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	20.2	36.1	70.7	31.3	2.5	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.1	0.2	1.4	2.7	4.1	2.7	0.0	0.1	0.0	0.0	0.0	0.0
TOTAL	0.0	0.1	0.2	21.5	38.8	75.0	40.0	3.3	0.1	0.0	0.0	0.0	0.0
SOURCE HDR SCIENCES, 3-NOV-80													

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN BAILEY
 ALTERNATIVE BB SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO/L
 SPLIT BASE II AT CLOVIS, NM (CURRY CO)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
OPERATIONS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
INDIRECT	0 0	0 0	0 0	0 1	0 3	0 5	0 5	0 2	0 0	0 0	0 0	0 0	0 0
TOTAL	0 0	0 0	0 0	0 1	0 3	0 5	0 5	0 2	0 0	0 0	0 0	0 0	0 0
SOURCE HDR SCIENCES, 31-OCT-80													

PROJECTED BASELINE POPULATION AND CUMULATIVE M-X RELATED IN-MIGRATION BY ALTERNATIVE, IN BAILEY
ASSUMING TREND BASELINE

ALTERNATIVE / POPULATION	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE POPULATION	8330	8350	8370	8400	8410	8430	8450	8470	8490	8500	8500	8500	8500
ALTERNATIVE 7													
M-X IN-MIGRATION	0	0	22	874	1674	3059	1719	212	3	0	0	0	0
TOTAL POPULATION	8330	8350	8392	9274	10084	11489	10159	8682	8493	8500	8500	8500	8500
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.3	10.4	19.9	36.3	20.3	2.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X IN-MIGRATION	0	0	0	0	32	69	67	29	0	0	0	0	0
TOTAL POPULATION	8330	8350	8370	8400	8442	8499	8517	8499	8490	8500	8500	8500	8500
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.4	0.8	0.8	0.3	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 4-DEC-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, * BY ALTERNATIVE, IN DAILEY
ASSUMING TREND BASELINE

ALTERNATIVE / CATEGORIES	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	0	1231	2688	1231	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	300	350	350	100	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	22	7	142	21	138	112	3	0	0	0	0
TOTAL	0	0	22	874	1674	3059	1719	212	3	0	0	0	0
ALTERNATIVE 88													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	32	69	67	29	0	0	0	0	0
TOTAL	0	0	0	0	32	69	67	29	0	0	0	0	0

*EMPLOYMENT CATEGORY IS FOR PRIMARY WORKER IN HOUSEHOLD SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED CUMULATIVE POPULATION IN MIGRATION BY PLACE OF RESIDENCE BY ALTERNATIVE IN BAILEY
ASSUMING TREND BASELINE

ALTERNATIVE / PLACE OF RESIDENCE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
CONSTRUCTION CAMPS	0	0	0	298	723	1273	773	100	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	22	575	950	1786	946	112	3	0	0	0	0
TOTAL	0	0	22	874	1674	3059	1719	212	3	0	0	0	0
ALTERNATIVE 8B													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	0	32	69	67	29	0	0	0	0	0
TOTAL	0	0	0	0	32	69	67	29	0	0	0	0	0

SOURCE HDR SCIENCES. 1-NOV-80

CUMULATIVE M-X RELATED HOUSEHOLDS EXPECTED TO RESIDE IN LOCAL COMMUNITIES, BY ALTERNATIVE, IN BAILEY
ASSUMING TREND BASELINE

ALTERNATIVE / EXPECTED SOURCE OF NEED	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE HOUSEHOLDS	2695	2702	2708	2718	2721	2728	2734	2741	2747	2750	2750	2750	2750
ALTERNATIVE 7													
CONSTRUCTION WORKER	0	0	0	162	231	504	231	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	8	3	51	8	49	40	1	0	0	0	0
TOTAL M-X RELATED	0	0	8	165	282	512	280	40	1	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.3	6.1	10.4	18.8	10.2	1.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
CONSTRUCTION WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	11	25	24	10	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	11	25	24	10	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.4	0.9	0.9	0.4	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 9-DEC-80

CUMULATIVE M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN BAILEY
ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	2830	2837	2844	2854	2857	2864	2871	2878	2884	2886	2888	2888	2888
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	8	173	296	537	294	42	1	0	0	0	0
TOTAL M-X RELATED	0	0	8	173	296	537	294	42	1	0	0	0	0
M-X PLUS BASELINE	2830	2837	2852	3027	3153	3401	3165	2920	2885	2888	2888	2888	2888
ALTERNATIVE 8B													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	12	26	25	11	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	12	26	25	11	0	0	0	0	0
M-X PLUS BASELINE	2830	2837	2844	2854	2869	2890	2896	2889	2884	2888	2888	2888	2888

SOURCE HDR SCIENCES, 1-NOV-80

NET ANNUAL M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN BAILEY
 ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	2830	6	6	6	3	6	6	6	6	3	0	0	0
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	8	165	123	241	-243	-252	-41	-1	0	0	0
TOTAL M-X RELATED	0	0	8	165	123	241	-243	-252	-41	-1	0	0	0
M-X PLUS BASELINE	2830	6	14	175	126	247	-236	-245	-34	2	0	0	0
ALTERNATIVE 8B													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	12	14	-1	-14	-11	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	12	14	-1	-14	-11	0	0	0	0
M-X PLUS BASELINE	2830	6	6	10	15	20	5	-7	-4	3	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

CUMULATIVE M-X RELATED LAND REQUIREMENTS (ACRES) BY USE CATEGORY, BY ALTERNATIVE IN BAILEY
ASSUMING TREND BASELINE

ALTERNATIVE / LAND USE CATEGORY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	2	35	59	107	59	8	0	0	0	0	0
SUBTOTAL	0	0	2	35	59	107	59	8	0	0	0	0	0
RETAIL/COMM./INDUS.	0	0	0	3	6	10	6	0	0	0	0	0	0
STS. AND HWYS	0	0	0	24	41	75	41	6	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	12	18	36	18	1	0	0	0	0	0
TOTAL	0	0	2	74	124	228	124	15	0	0	0	0	0
ALTERNATIVE 8B													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	2	5	5	2	0	0	0	0	0
SUBTOTAL	0	0	0	0	2	5	5	2	0	0	0	0	0
RETAIL/COMM./INDUS.	0	0	0	0	0	0	0	0	0	0	0	0	0
STS. AND HWYS	0	0	0	0	0	5	5	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	0	0	1	1	0	0	0	0	0	0
TOTAL	0	0	0	0	2	11	11	2	0	0	0	0	0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED M-X RELATED LAND REQUIREMENTS FOR PARKS AND PLAYGROUNDS, BY ALTERNATIVE, IN BAILEY
ASSUMING TREND DASFLINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PLAYGROUNDS	0	0	0	1	1	2	1	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	1	1	2	1	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	2	4	7	4	0	0	0	0	0	0
TOTAL	0	0	0	4	6	11	6	0	0	0	0	0	0
ALTERNATIVE 8B													
PLAYGROUNDS	0	0	0	0	0	0	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS, IN BAILEY
ASSUMING TREND BASELINE

ALTERNATIVE / REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
PHYSICIANS	12	12	12	12	12	12	12	12	12	12	12	12	12
REGISTERED NURSES	37	37	37	37	37	37	38	38	38	38	38	38	38
DENTISTS	4	4	4	4	4	4	4	4	4	4	4	4	4
MENTAL HEALTH PERSON	2	2	2	2	2	2	2	2	2	2	2	2	2
HOSPITAL BEDS	33	33	33	33	33	33	33	33	33	34	34	34	34
ALTERNATIVE 7													
PHYSICIANS	0	0	0	0	1	1	1	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	1	2	3	2	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	1	2	3	2	0	0	0	0	0	0
ALTERNATIVE 88													
PHYSICIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	0	0	0	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED SCHOOL ENROLLMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN BAILEY
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER PUPILS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE ENROLLMENTS	2165	2171	2176	2184	2186	2191	2197	2202	2207	2210	2210	2210	2210
ALTERNATIVE 7													
K-6	0	0	2	99	154	307	153	11	0	0	0	0	0
7-9	0	0	1	49	77	153	77	6	0	0	0	0	0
10-12	0	0	1	49	77	153	77	6	0	0	0	0	0
TOTAL M-X RELATED	0	0	4	197	307	613	306	23	1	0	0	0	0
M-X PLUS BASELINE	2165	2171	2180	2381	2493	2804	2503	2225	2208	2210	2210	2210	2210
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.2	9.0	14.0	28.0	13.9	1.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 88													
K-6	0	0	0	0	3	7	7	3	0	0	0	0	0
7-9	0	0	0	0	2	3	3	1	0	0	0	0	0
10-12	0	0	0	0	2	3	3	1	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	6	14	13	6	0	0	0	0	0
M-X PLUS BASELINE	2165	2171	2176	2184	2192	2205	2210	2208	2207	2210	2210	2210	2210
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.3	0.6	0.6	0.3	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED TEACHER REQUIREMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN BAILEY
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER TEACHERS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	98	98	98	99	99	99	99	100	100	100	100	100	100
ALTERNATIVE 7													
K-6	0	0	0	4	6	12	6	0	0	0	0	0	0
7-9	0	0	0	2	3	7	3	0	0	0	0	0	0
10-12	0	0	0	2	3	7	3	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	8	13	26	13	1	0	0	0	0	0
M-X PLUS BASELINE	98	98	98	107	112	125	112	101	100	100	100	100	100
PERCENT DIFFERENCE FROM BASELINE	0 0	0 0	0 0	8 1	13 1	26 1	13 0	1 0	0 0	0 0	0 0	0 0	0 0
ALTERNATIVE 8B													
K-6	0	0	0	0	0	0	0	0	0	0	0	0	0
7-9	0	0	0	0	0	0	0	0	0	0	0	0	0
10-12	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	0	1	1	0	0	0	0	0	0
M-X PLUS BASELINE	98	98	98	99	99	100	100	100	100	100	100	100	100
PERCENT DIFFERENCE FROM BASELINE	0 0	0 0	0 0	0 0	0 0	1 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0

SOURCE HDR SCIENCES, -NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL BY ALTERNATIVE, IN BAILEY
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	16	16	16	16	16	16	16	16	16	17	17	17	17
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	0	1	3	6	3	0	0	0	0	0	0
M-X PLUS BASELINE	16	16	16	17	19	22	19	16	16	17	17	17	17
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	6.0	17.8	35.6	17.8	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	16	16	16	16	16	16	16	16	16	17	17	17	17
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL BY ALTERNATIVE, IN BAILEY
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	13	13	13	13	13	13	13	13	14	14	14	14	14
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	0	0	1	2	1	0	0	0	0	0	0
M-X PLUS BASELINE	13	13	13	13	14	15	14	13	14	14	14	14	14
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	7.2	14.4	7.2	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	13	13	13	13	13	13	13	13	14	14	14	14	14
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN BAILEY
ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
ALTERNATIVE 7													
M-X REQUIREMENTS	0.0	0.0	0.0	0.1	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.2	1.3	1.3	1.4	1.4	1.6	1.4	1.3	1.3	1.3	1.3	1.3	1.3
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	7.9	7.9	23.7	7.9	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 4-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN CASTRO
ASSUMING TREND BASELINE

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN CASTRO

ALTERNATIVE 7: FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
 BASE I AT CLOVIS, NM (CURRY CO.)
 BASE II AT DALHART, TX (HARTLEY CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	2	6	35	144	204	113	48	9	1	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	0	0	1.9	2.7	1.5	0.6	0.1	0	0	0	0
LF IN-MIGRATION	0	0	0	16	125	185	93	27	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	0.1	1.3	5.1	6.3	2.4	1.0	0	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	33	265	393	199	59	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	33	265	393	199	59	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	33	232	128	-194	-140	-59	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	12	99	147	75	22	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	12	87	48	-73	-52	-22	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	2	20	29	15	4	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	0	17	29	14	4	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	2	37	58	29	8	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	7	53	73	40	12	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	0	2	3	2	1	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	1	1	0	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	0	0	1	0	0	0	0	0	0	0

SOURCE HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN CASTRO
 ALTERNATIVE B8 SPLIT DEPLOYMENT (35/65)--TEXAS/NEW MEXICO
 SPLIT RASE II AT CLOVIS, NM (CURRY CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	0	2	12	23	34	25	6	0	0	0	0
TOTAL EARNINGS (MIL \$)	0.0	0.0	0.0	0.0	0.2	0.3	0.4	0.3	0.1	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	0	0	0	4	14	5	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CONSUMP EXPEND (MIL \$)	0.0	0.0	0.0	0.1	0.4	0.8	1.1	0.6	0.0	0.0	0.0	0.0	0.0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	0	0	8	29	11	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	0	0	8	29	11	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	0	0	8	21	-18	-11	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	0	0	3	11	4	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	0	0	3	R	-7	-4	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	0	0	1	2	1	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	0	0	1	2	1	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	0	0	2	5	2	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
POLICE/PRD REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	0	0	1	0	0	0	0	0	0	0

SOURCE: RFP #174767, 15 DEC-90

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN CASTRO

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L.)
 BASE I AT CLOVIS, NM (CURRY CO.)
 BASE II AT DALHART, TX (HARTLEY CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	2	6	35	144	204	113	48	9	1	0	0	0
TOTAL	0	2	6	35	144	204	113	48	9	1	0	0	0

SOURCE HDR SCIENCES. 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN CASTRO
 ALTERNATIVE BB: SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO/L
 SPLIT BASE II AT CLOVIS, NM (CURRY CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	2	12	23	34	25	6	0	0	0	0
TOTAL	0	0	0	2	12	23	34	25	6	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR CASTRO

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
BASE I AT CLOVIS, NM (CURRY CO)
BASE II AT DALHART, TX (HARTLEY CO)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	2	6	35	144	204	113	48	9	1	0	0	0
AVAILABLE RESIDENT LABOR FORCE	38	39	39	39	39	39	40	40	40	41	41	41	42
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	16	125	185	93	27	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M.Y. RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR CASTRO

ALTERNATIVE III: SPLIT EMPLOYMENT (37.5% SEPARATE NEW RECRUITING)
SPLIT BOEF II AT CASTRO (RM 10,000, 10%)

	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
TOTAL CIVILIAN M.Y. RELATED EMPLOYMENT	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
AVAILABLE RESIDENT LABOR FORCE	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
NET CIVILIAN LABOR FORCE	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000

NOTE: SEE APPENDIX 11.0.1.1

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.
WITH AND WITHOUT M-X. IN CASTRO

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
BASE I AT CLOVIS, NM (CURRY CO)
BASE II AT DALHART, TX (HARTLEY CO)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	10570	10610	10650	10700	10770	10850	10930	11010	11090	11190	11290	11390	11490
LF PARTICIPATION RATE	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
LABOR FORCE	4270	4286	4303	4323	4351	4383	4416	4448	4480	4521	4561	4602	4642
EMPLOYMENT LF CONCEP	4104	4119	4135	4154	4181	4212	4244	4275	4306	4344	4383	4422	4461
UNEMPLOYMENT	166	167	168	169	170	171	172	173	174	177	178	180	181
UNEMPLOYMENT RATE	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
RESIDENTIAL LF	38	39	39	39	39	39	40	40	40	41	41	41	42
---FOR CONSTRUCTIONS	12	12	12	12	12	12	12	12	12	12	12	12	13
---FOR OPERATIONS	8	8	8	8	8	8	8	8	8	8	8	8	8
---FOR IND EMPLOYMEN	19	19	19	19	20	20	20	20	20	20	21	21	21
M X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	2	6	35	144	204	113	48	9	1	0	0	0
TOTAL	0	2	6	35	144	204	113	48	9	1	0	0	0
M X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	0	0	0	0	0	0	0	0	0	0
ASS AND CKOUT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	0	0	0	0	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	16	125	185	93	27	0	0	0	0	0
TOTAL LF	0	0	0	16	125	185	93	27	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	10570	10610	10650	10733	11035	11243	11129	11069	11090	11190	11290	11390	11490
CIV LABOR FORCE	4270	4286	4303	4338	4476	4568	4509	4476	4480	4521	4561	4602	4642
EMPLOYMENT LF CONCEP	4104	4121	4141	4189	4326	4417	4357	4322	4315	4345	4383	4422	4461
UNEMPLOYMENT	166	165	162	149	150	151	152	154	165	176	178	180	181
UNEMPLOYMENT RATE	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04

MX RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN CASIRO

ALTERNATIVE 7, FULL DEPLOYMENT, TEXAS/NEW MEXICO (L)

BASE I AT CLOVIS, NM (COURRY CO)

BASE II AT DALHART, TX (HARTLEY CO)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RACE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.1	0.5	1.9	2.7	1.5	0.6	0.1	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.1	0.5	1.9	2.7	1.5	0.6	0.1	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 3-NOV-80

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN CASIRO
 ALTERNATIVE B0 SPLIT DEPLOYMENT (35/65)--TEXAS/NEW MEXICO/L
 SPLIT BASE II AT CLOVIS, NM (CURRY CO)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
OPERATIONS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
INDIRECT	0 0	0 0	0 0	0 0	0 2	0 3	0 4	0 3	0 1	0 0	0 0	0 0	0 0
TOTAL	0 0	0 0	0 0	0 0	0 2	0 3	0 4	0 3	0 1	0 0	0 0	0 0	0 0
SOURCE HDR SCIENCES, 31-OCT-80													

PROJECTED BASELINE POPULATION AND CUMULATIVE M-X RELATED IN-MIGRATION BY ALTERNATIVE. IN CASTRO
ASSUMING TREND BASELINE

ALTERNATIVE / POPULATION	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE POPULATION	10570	10610	10650	10700	10770	10850	10930	11010	11090	11190	11290	11390	11490
ALTERNATIVE 7													
M-X IN-MIGRATION	0	0	0	33	265	393	199	59	0	0	0	0	0
TOTAL POPULATION	10570	10610	10650	10733	11035	11243	11129	11069	11190	11190	11290	11390	11490
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.3	2.5	3.6	1.8	0.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 88													
M-X IN-MIGRATION	0	0	0	0	0	8	29	11	0	0	0	0	0
TOTAL POPULATION	10570	10610	10650	10700	10770	10858	10959	11021	11090	11190	11290	11390	11490
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES. 4-DEC-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY,* BY ALTERNATIVE, IN CASTRO
ASSURING TREND BASELINE

ALTERNATIVE / CATEGORIES	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	33	265	393	199	59	0	0	0	0	0
TOTAL	0	0	0	33	265	393	199	59	0	0	0	0	0
ALTERNATIVE 8B													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	8	29	11	0	0	0	0	0
TOTAL	0	0	0	0	0	8	29	11	0	0	0	0	0

*EMPLOYMENT CATEGORY IS FOR PRIMARY WORKER IN HOUSEHOLD. SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY YEAR OF RESIDENCE BY ALTERNATIVE IN CASTRO
ASSUMING TREND BASELINE

ALTERNATIVE / PLACE OF RESIDENCE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	33	265	393	199	59	0	0	0	0	0
TOTAL	0	0	0	33	265	393	199	59	0	0	0	0	0
ALTERNATIVE 8B													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	0	0	8	29	11	0	0	0	0	0
TOTAL	0	0	0	0	0	8	29	11	0	0	0	0	0

SOURCE HDR SCIENCES. 1-NOV-80

CUMULATIVE M-X RELATED HOUSEHOLDS EXPECTED TO RESIDE IN LOCAL COMMUNITIES, BY ALTERNATIVE, IN CASTRO
ASSUMING TREND BASELINE

ALTERNATIVE / EXPECTED SOURCE OF NEED	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE HOUSEHOLDS	3020	3031	3042	3057	3077	3100	3122	3145	3168	3197	3225	3254	3282
ALTERNATIVE 7													
CONSTRUCTION WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	12	95	140	71	21	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	12	95	140	71	21	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.4	3.1	4.5	2.3	0.7	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 80													
CONSTRUCTION WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	3	10	4	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	0	3	10	4	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 9-DEC-80

CUMULATIVE M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN CASTRO
 ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	3170	3182	3194	3209	3230	3254	3278	3302	3326	3356	3386	3416	3446
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	12	99	147	75	22	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	12	99	147	75	22	0	0	0	0	0
M-X PLUS BASELINE	3170	3182	3194	3221	3329	3401	3353	3324	3326	3356	3386	3416	3446
ALTERNATIVE 8B													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	0	3	11	4	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	0	3	11	4	0	0	0	0	0
M-X PLUS BASELINE	3170	3182	3194	3209	3230	3257	3289	3306	3326	3356	3386	3416	3446

SOURCE: HDR SCIENCES, 1-NOV-80

NET ANNUAL M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN CASTRO
ASSUMING TREND BASELINE

ALTERNATIVE HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	3170	11	11	14	20	23	23	23	23	29	29	29	29
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	12	87	48	-72	-53	-22	0	0	0	0
TOTAL M-X RELATED	0	0	0	12	87	48	-72	-53	-22	0	0	0	0
M-X PLUS BASELINE	3170	11	11	27	108	72	-48	-29	1	29	29	29	29
ALTERNATIVE 28													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	0	3	8	-7	-4	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	0	3	8	-7	-4	0	0	0	0
M-X PLUS BASELINE	3170	11	11	14	20	26	31	16	19	29	29	29	29

SOURCE HDR SCIENCES, 1-NOV-80

CUMULATIVE M-X RELATED LAND REQUIREMENTS (ACRES) BY USE CATEGORY, BY ALTERNATIVE IN CASTRO
ASSUMING TREND BASELINE

ALTERNATIVE / LAND USE CATEGORY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	2	20	29	15	4	0	0	0	0	0
SUBTOTAL	0	0	0	2	20	29	15	4	0	0	0	0	0
RETAIL/COMM /INDUS	0	0	0	0	0	2	0	0	0	0	0	0	0
STIS AND HWYS	0	0	0	0	14	21	11	4	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	0	3	6	3	0	0	0	0	0	0
TOTAL	0	0	0	2	37	58	29	8	0	0	0	0	0
ALTERNATIVE 8B													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	0	1	2	1	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	1	2	1	0	0	0	0	0
RETAIL/COMM /INDUS	0	0	0	0	0	0	0	0	0	0	0	0	0
STIS AND HWYS	0	0	0	0	0	0	0	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	1	2	1	0	0	0	0	0

SOURCE HDR SCIENCES. 1-NOV-80

PROJECTED M-X RELATED LAND REQUIREMENTS FOR PARKS AND PLAYGROUNDS, BY ALTERNATIVE, IN CASTRO
ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PLAYGROUNDS	0	0	0	0	0	0	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	0	1	0	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	0	1	2	1	0	0	0	0	0	0
TOTAL	0	0	0	0	1	3	1	0	0	0	0	0	0
ALTERNATIVE 8B													
PLAYGROUNDS	0	0	0	0	0	0	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS, IN CASTRO
ASSUMING TREND BASELINE

ALTERNATIVE / REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
PHYSICIANS	15	15	15	16	16	16	16	16	16	16	16	17	17
REGISTERED NURSES	47	47	47	48	48	48	49	49	49	50	50	51	51
DENTISTS	5	5	5	5	5	5	5	5	5	5	5	6	6
MENTAL HEALTH PERSON	2	2	2	2	2	2	2	2	2	3	3	3	3
HOSPITAL BEDS	42	42	42	42	43	43	43	44	44	44	45	45	45
ALTERNATIVE 7													
PHYSICIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	1	1	0	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	1	1	0	0	0	0	0	0	0
ALTERNATIVE 8B													
PHYSICIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	0	0	0	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED SCHOOL ENROLLMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN CASTRO
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER PUPILS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE ENROLLMENTS	2748	2758	2769	2782	2800	2821	2841	2862	2883	2909	2935	2961	2987
ALTERNATIVE 7													
K-6	0	0	0	3	27	39	20	6	0	0	0	0	0
7-9	0	0	0	2	13	20	10	3	0	0	0	0	0
10-12	0	0	0	2	13	20	10	3	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	7	53	79	40	12	0	0	0	0	0
M-X PLUS BASELINE	2748	2758	2769	2789	2853	2900	2881	2874	2883	2909	2935	2961	2987
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.3	1.9	2.8	1.4	0.4	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
K-6	0	0	0	0	0	1	3	1	0	0	0	0	0
7-9	0	0	0	0	0	0	1	1	0	0	0	0	0
10-12	0	0	0	0	0	0	1	1	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	0	2	6	2	0	0	0	0	0
M-X PLUS BASELINE	2748	2758	2769	2782	2800	2823	2847	2864	2883	2909	2935	2961	2987
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED TEACHER REQUIREMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN CASTRO
 ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER TEACHERS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	124	125	125	126	127	128	129	130	131	132	133	134	135
ALTERNATIVE 7													
K-6	0	0	0	0	1	2	1	0	0	0	0	0	0
7-9	0	0	0	0	1	1	0	0	0	0	0	0	0
10-12	0	0	0	0	1	1	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	2	3	2	1	0	0	0	0	0
M-X PLUS BASELINE	124	125	125	126	129	131	131	131	131	132	133	134	135
PERCENT DIFFERENCE FROM BASELINE	0 0	0 0	0 0	0 0	1 6	2 3	1 5	0 8	0 0	0 0	0 0	0 0	0 0
ALTERNATIVE 8B													
K-6	0	0	0	0	0	0	0	0	0	0	0	0	0
7-9	0	0	0	0	0	0	0	0	0	0	0	0	0
10-12	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	124	125	125	126	127	128	129	130	131	132	133	134	135
PERCENT DIFFERENCE FROM BASELINE	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL BY ALTERNATIVE, IN CASTRO
 ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	21	21	21	21	21	21	21	22	22	22	22	22	22
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	21	21	21	21	21	21	21	22	22	22	22	22	22
PERCENT DIFFERENCE FROM BASELINE	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
ALTERNATIVE 8B													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	21	21	21	21	21	21	21	22	22	22	22	22	22
PERCENT DIFFERENCE FROM BASELINE	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL BY ALTERNATIVE, IN CASTRO
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	17	17	17	17	17	17	18	18	18	18	18	18	18
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	17	17	17	17	17	17	18	18	18	18	18	18	18
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	17	17	17	17	17	17	18	18	18	18	18	18	18
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN CASTRO
 ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7
ALTERNATIVE 7													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.6	1.6	1.6	1.6	1.6	1.7	1.6	1.7	1.7	1.7	1.7	1.7	1.7
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 4-NOV-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN COCHRAN

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
 BASE I AT CLOVIS, NM (CURRY CO)
 BASE II AT DALHART, TX (HARTLEY CO)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	1	6	33	54	72	49	16	2	0	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	0	0	0	0	0	0	0	0	0	0	0
LF IN-MIGRATION	0	0	0	20	43	59	35	3	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	0	1	1	2	1	0	0	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	42	92	125	75	7	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	42	92	125	75	7	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	42	50	33	-50	-69	-7	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	16	73	47	28	3	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	16	19	12	-19	-26	-3	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REG	0	0	0	3	7	9	4	1	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	0	4	8	6	0	0	0	0	0	0
TOTAL URBAN ACRES REG	0	0	0	3	13	17	10	1	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	8	18	25	13	1	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	0	0	1	1	0	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 10-DEC-80

[illegible]

On 2000-01-27, 10:00 AM

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN COLOMBIA

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
 BASE I AT CLOVIS, NM (CURRY CO.)
 BASE II AT DALLAS, TX (HARTLEY CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS													
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	
TECHNICAL FACILITIES														
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0	
ASSEMBLY + CONSTRUCT	0	0	0	0	0	0	0	0	0	0	0	0	0	
BASE														
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0	
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0	
OPERATIONS														
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0	
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0	
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0	
INDIRECT	0	1	6	33	56	72	49	16	2	0	0	0	0	
TOTAL	0	1	6	33	56	72	49	16	2	0	0	0	0	

SOURCE HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT. IN COCHRAN
 ALTERNATIVE B8 SPLIT DEPLOYMENT (35/65) TEXAS/NEW MEXICO/L
 SPLIT BASE II AT CLOVIS, NM (CURRY (U))

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	5	22	27	17	9	2	0	0	0	0
TOTAL	0	0	0	5	22	27	19	9	2	0	0	0	0

SOURCE HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR COCHRAN

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
BASE I AT CLOVIS, NM (CURRY CO.)
BASE II AT DALHART, TX (HARTLEY CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	1	6	33	56	72	49	16	2	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	26	26	26	26	26	26	26	26	26	26	27	27	27
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	20	43	59	35	3	0	0	0	0	0

SOURCE HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR COCHRAN

ALTERNATIVE 88: SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO/
SPLIT BASE II AT CLOVIS, NM (CURRY CO)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	0	5	22	29	19	9	2	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	26	26	26	26	26	26	26	26	26	26	27	27	27
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	0	9	16	6	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN COCHRAN

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
BASE I AT CLOVIS, NM (CURRY CO)
BASE II AT DALHART, TX (HARTLEY CO)

VARIABLE	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE								
POPULATION	5200	5200	5200	5200	5230	5270	5310	5350
LF PARTICIPATION RATE	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42
LABOR FORCE	2184	2184	2184	2184	2197	2213	2230	2247
EMPLOYMENT LF CONCEP	2092	2092	2092	2092	2104	2120	2137	2153
UNEMPLOYMENT	92	92	92	92	93	93	93	94
UNEMPLOYMENT RATE	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
RESIDENTIAL LF	26	26	26	26	26	27	27	27
--FOR CONSTRUCTIONS	8	8	8	8	8	8	8	8
--FOR OPERATIONS	5	5	5	5	5	5	5	5
--FOR IND EMPLOYMENT	13	13	13	13	13	13	13	13
M-X RELATED EMPLOYMENT								
SHELTER CONSTRUCTION	0	0	0	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	1	33	56	72	49	16	0
TOTAL	0	1	33	56	72	49	16	0
M-X LF IMMIGRATION								
CONSTRUCTION LF	0	0	0	0	0	0	0	0
ASS. AND CKOUT LF	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	20	43	57	35	3	0
TOTAL LF	0	0	20	43	57	35	3	0
PROJECTIONS WITH M-X								
POPULATION	5200	5200	5242	5292	5325	5275	5270	5350
CIV. LABOR FORCE	2184	2184	2204	2227	2243	2219	2213	2247
EMPLOYMENT LF CONCEP	2092	2094	2125	2149	2164	2141	2104	2137
UNEMPLOYMENT	92	90	79	78	79	78	79	94
UNEMPLOYMENT RATE	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.
WITH AND WITHOUT M-X, IN COCHRAN

ALTERNATIVE BB SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO
SPLIT BASE II AT CLOVIS, NM (CURRY CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	5200	5200	5200	5200	5200	5200	5200	5200	5200	5200	5200	5310	5350
LF PARTICIPATION RATE	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42
LABOR FORCE	2184	2184	2184	2184	2184	2184	2184	2184	2184	2184	2184	2230	2247
EMPLOYMENT LF CONCEPT	2092	2092	2092	2092	2092	2092	2092	2092	2092	2104	2120	2137	2153
UNEMPLOYMENT	92	92	92	92	92	92	92	92	92	93	93	93	94
UNEMPLOYMENT RATE	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
RESIDENTIAL LF	24	26	26	26	26	26	26	26	26	26	27	27	27
--FOR CONSTRUCTION	8	8	8	8	8	8	8	8	8	8	8	8	8
--FOR OPERATIONS	5	5	5	5	5	5	5	5	5	5	5	5	5
--FOR IND EMPLOYMENT	13	13	13	13	13	13	13	13	13	13	13	13	13
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	0	0	0	0	0	0	0	0	0	0
ASS AND CKOUT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	0	0	0	0	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	0	0	0	0	0	0	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	5200	5200	5200	5200	5218	5234	5212	5200	5200	5230	5270	5310	5350
CIV LABOR FORCE	2184	2184	2184	2184	2193	2200	2190	2184	2184	2197	2213	2230	2247
EMPLOYMENT LF CONCEPT	2092	2092	2092	2098	2114	2121	2111	2101	2094	2104	2120	2137	2153
UNEMPLOYMENT	92	92	92	86	77	79	77	83	90	93	93	93	94
UNEMPLOYMENT RATE	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04

1. \mathcal{H}^1 is the Hausdorff measure of dimension 1.

[illegible]

GROUP OF ENTERPRISES	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940	2941	2942	2943	2944	2945	2946	2947	2948	2949	2950	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960	2961	2962	2963	2964	2965	2966	2967	2968	2969	2970	2971	2972	2973	2974	2975	2976	2977	2978	2979	2980	2981	2982	2983	2984	2985	2986	2987	2988	2989	2990	2991	2992	2993	2994	2995	2996	2997	2998	2999	3000	3001	3002	3003	3004	3005	3006	3007	3008	3009	3010	3011	3012	3013	3014	3015	3016	3017	3018	3019	3020	3021	3022	3023	3024	3025	3026	3027	3028	3029	3030	3031	3032	3033	3034	3035	3036	3037	3038	3039	3040	3041	3042	3043	3044	3045	3046	3047	3048	3049	3050	3051	3052	3053	3054	3055	3056	3057	3058	3059	3060	3061	3062	3063	3064	3065	3066	3067	3068	3069	3070	3071	3072	3073	3074	3075	3076	3077	3078	3079	3080	3081	3082	3083	3084	3085	3086	3087	3088	3089	3090	3091	3092	3093	3094	3095	3096	3097	3098	3099	3100	3101	3102	3103	3104	3105	3106	3107	3108	3109	3110	3111	3112	3113	3114	3115	3116	3117	3118	3119	3120	3121	3122	3123	3124	3125	3126	3127	3128	3129	3130	3131	3132	3133	3134	3135	3136	3137	3138	3139	3140	3141	3142	3143	3144	3145	3146	3147	3148	3149	3150	3151	3152	3153	3154	3155	3156	3157	3158	3159	3160	3161	3162	3163	3164	3165	3166	3167	3168	3169	3170	3171	3172	3173	3174	3175	3176	3177	3178	3179	3180	3181	3182	3183	3184	3185	3186	3187	3188	3189	3190	3191	3192	3193	3194	3195	3196	3197	3198	3199	3200	3201	3202	3203	3204	3205	3206	3207	3208	3209	3210	3211	3212	3213	3214	3215	3216	3217	3218	3219	3220	3221	3222	3223	3224	3225	3226	3227	3228	3229	3230	3231	3232	3233	3234	3235	3236	3237	3238	3239	3240	3241	3242	3243	3244	3245	3246	3247	3248	3249	3250	3251	3252	3253	3254	3255	3256	3257	3258	3259	3260	3261	3262	3263	3264	3265	3266	3267	3268	3269	3270	3271	3272	3273	3274	3275	3276	3277	3278	3279	3280	3281	3282	3283	3284	3285	3286	3287	3288	3289	3290	3291	3292	3293	3294	3295	3296	3297	3298	3299	3300	3301	3302	3303	3304	3305	3306	3307	3308	3309	3310	3311	3312	3313	3314	3315	3316	3317	3318	3319	3320	3321	3322	3323	3324	3325	3326	3327	3328	3329	3330	3331	3332	3333	3334	3335	3336	3337	3338	3339	3340	3341	3342	3343	33
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M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN COCHRAN
 ALTERNATIVE 88 SPLIT DEPLOYMENT (35/65)--TEXAS/NEW MEXICO(L
 SPLIT BASE II AT CLOVIS, NM (CURRY CO)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
OPERATIONS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
INDIRECT	0 0	0 0	0 0	0 1	0 3	0 4	0 2	0 1	0 0	0 0	0 0	0 0	0 0
TOTAL	0 0	0 0	0 0	0 1	0 3	0 4	0 2	0 1	0 0	0 0	0 0	0 0	0 0
SOURCE HDR SCIENCES, 31-OCT-80													

PROJECTED BASELINE POPULATION AND CUMULATIVE M-X RELATED IN-MIGRATION BY ALTERNATIVE IN CUCHIHAN
 ASSUMING TREND BASELINE

ALTERNATIVE / POPULATION	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE POPULATION	5200	5200	5200	5200	5200	5200	5200	5200	5200	5230	5270	5310	5350
ALTERNATIVE 7													
M-X IN-MIGRATION	0	0	0	42	92	125	175	7	0	0	0	0	0
TOTAL POPULATION	5200	5200	5200	5242	5292	5325	5275	5207	5200	5230	5270	5310	5350
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.8	1.8	2.4	1.4	0.1	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 88													
M-X IN-MIGRATION	0	0	0	0	18	34	12	0	0	0	0	0	0
TOTAL POPULATION	5200	5200	5200	5200	5218	5234	5212	5200	5200	5230	5270	5310	5350
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.3	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 4-DEC-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, * BY ALTERNATIVE, IN COCHRAN
ASSUMING TREND BASELINE

ALTERNATIVE /CATEGORIES	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	42	92	125	75	7	0	0	0	0	0
TOTAL	0	0	0	42	92	125	75	7	0	0	0	0	0
ALTERNATIVE 8B													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	18	34	12	0	0	0	0	0	0
TOTAL	0	0	0	0	18	34	12	0	0	0	0	0	0

*EMPLOYMENT CATEGORY IS FOR PRIMARY WORKER IN HOUSEHOLD SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED CUMULATIVE POPULATION IN MIGRATION BY PLACE OF RESIDENCE, BY ALTERNATIVE, IN COCHRAN
ASSUMING TREND BASELINE

ALTERNATIVE / PLACE OF RESIDENCE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
CONSTRUCTION CAMP'S	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	42	92	125	75	7	0	0	0	0	0
TOTAL	0	0	0	42	92	125	75	7	0	0	0	0	0
ALTERNATIVE 8B													
CONSTRUCTION CAMP'S	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	0	18	34	12	0	0	0	0	0	0
TOTAL	0	0	0	0	18	34	12	0	0	0	0	0	0

SOURCE HDR SCIENCES, 1 NOV-80

CUMULATIVE M & RELATED HOUSEHOLDS EXPECTED TO RESIDE IN LOCAL COMMUNITIES, BY ALTERNATIVE, IN COCHABAM
 ASSUMING TREND BASELINE

ALTERNATIVE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
EXPECTED SINGLE M & NEED	1609	1609	1609	1609	1609	1609	1609	1609	1609	1619	1619	1641	1656
BASELINE M & RELATED HOUSEHOLDS	1609	1609	1609	1609	1609	1609	1609	1609	1609	1619	1619	1641	1656
ALTERNATIVE A													
CONSTRUCTION WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	15	33	45	27	3	0	0	0	0	0
TOTAL M & RELATED	0	0	0	15	33	45	27	3	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.9	2.0	2.8	1.7	0.2	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE B													
CONSTRUCTION WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	6	12	4	0	0	0	0	0	0
TOTAL M & RELATED	0	0	0	0	6	12	4	0	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.4	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HOP SCIENCES, 9-DEC-80

CUMULATIVE M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN COCHRAN
ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	1690	1690	1690	1690	1690	1690	1690	1690	1690	1700	1713	1726	1739
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	16	35	47	28	3	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	16	35	47	28	3	0	0	0	0	0
M-X PLUS BASELINE	1690	1690	1690	1706	1725	1737	1718	1693	1690	1700	1713	1726	1739
ALTERNATIVE 8B													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	7	13	4	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	7	13	4	0	0	0	0	0	0
M-X PLUS BASELINE	1690	1690	1690	1690	1697	1703	1694	1690	1690	1700	1713	1726	1739

NET ANNUAL M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN COCHRAN
 ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	1690	0	0	0	0	0	0	0	0	9	13	13	13
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	16	19	12	-19	-25	-3	0	0	0	0
TOTAL M-X RELATED	0	0	0	16	19	12	-19	-25	-3	9	13	13	13
M-X PLUS BASELINE	1690	0	0	16	19	12	-19	-25	-3	9	13	13	13
ALTERNATIVE 8B													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	7	6	-9	-4	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	7	6	-9	-4	0	9	13	13	13
M-X PLUS BASELINE	1690	0	0	0	7	6	-9	-4	0	9	13	13	13

64 SOURCE HDR SCIENCES, 1-NOV-80

CUMULATIVE M-X RELATED LAND REQUIREMENTS (ACRES) BY USE CATEGORY, BY ALTERNATIVE IN CHURMAN
 ASSUMING TREND BASELINE

ALTERNATIVE / LAND USE CATEGORY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	3	7	9	6	1	0	0	0	0	0
SUBTOTAL	0	0	0	3	7	9	6	1	0	0	0	0	0
RETAIL/COMM / INDUS	0	0	0	0	0	0	0	0	0	0	0	0	0
STIS AND HWYS	0	0	0	0	5	6	5	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	0	1	2	1	0	0	0	0	0	0
TOTAL	0	0	0	3	13	17	12	1	0	0	0	0	0
ALTERNATIVE 8B													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	1	3	1	0	0	0	0	0	0
SUBTOTAL	0	0	0	0	1	3	1	0	0	0	0	0	0
RETAIL/COMM / INDUS	0	0	0	0	0	0	0	0	0	0	0	0	0
STIS AND HWYS	0	0	0	0	0	0	0	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	1	3	1	0	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED M-X RELATED LAND REQUIREMENTS FOR PARKS AND PLAYGROUNDS, BY ALTERNATIVE, IN COCHUAN
 ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PLAYGROUNDS	0	0	0	0	0	0	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	0	0	1	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	1	0	0	0	0	0	0	0
ALTERNATIVE 8B													
PLAYGROUNDS	0	0	0	0	0	0	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS, IN COCHRAN
ASSUMING TREND BASELINE

ALTERNATIVE / REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
PHYSICIANS	7	7	7	7	7	7	7	7	7	7	7	7	8
REGISTERED NURSES	23	23	23	23	23	23	23	23	23	23	23	23	24
DENTISTS	2	2	2	2	2	2	2	2	2	2	2	2	2
MENTAL HEALTH PERSON	1	1	1	1	1	1	1	1	1	1	1	1	1
HOSPITAL BEDS	20	20	20	20	20	20	20	20	20	20	21	21	21
ALTERNATIVE 7													
PHYSICIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	0	0	0	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	0	0	0	0	0	0	0	0	0
ALTERNATIVE 8B													
PHYSICIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	0	0	0	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M X INDUCED SCHOOL ENROLLMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN COLUMBIA
 ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER PUPILS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE ENROLLMENTS	1352	1352	1352	1352	1352	1352	1352	1352	1352	1359	1370	1380	1391
ALTERNATIVE 7													
K-6	0	0	0	4	9	13	8	1	0	0	0	0	0
7-9	0	0	0	2	5	6	4	0	0	0	0	0	0
10-12	0	0	0	2	5	6	4	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	8	18	25	15	1	0	0	0	0	0
M-X PLUS BASELINE	1352	1352	1352	1360	1370	1377	1367	1353	1352	1359	1370	1380	1391
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.6	1.3	1.8	1.1	0.1	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
K-6	0	0	0	0	2	3	1	0	0	0	0	0	0
7-9	0	0	0	0	1	2	1	0	0	0	0	0	0
10-12	0	0	0	0	1	2	1	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	4	7	2	0	0	0	0	0	0
M-X PLUS BASELINE	1352	1352	1352	1352	1356	1359	1354	1352	1352	1359	1370	1380	1391
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.3	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED TEACHER REQUIREMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN COCHRAN
 ASSUMING TREND BASELINE

ALTERNATIVE NUMBER	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TEACHERS BY GRADE LEVEL													
BASELINE REQUIREMENTS	61	61	61	61	61	61	61	61	61	61	62	62	63
ALTERNATIVE A													
M-X	0	0	0	0	0	1	0	0	0	0	0	0	0
7-9	0	0	0	0	0	0	0	0	0	0	0	0	0
10-12	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	0	1	0	0	0	0	0	0	0
M-X PLUS BASELINE	61	61	61	61	62	62	62	61	61	61	62	62	63
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	1.6	1.6	1.6	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE BB													
M-X	0	0	0	0	0	0	0	0	0	0	0	0	0
7-9	0	0	0	0	0	0	0	0	0	0	0	0	0
10-12	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	61	61	61	61	61	61	61	61	61	61	62	62	63
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL BY ALTERNATIVE, IN COCHIRAN
ASSUMING TREND BASELINE

ALTERNATIVE 7 PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	10	10	10	10	10	10	10	10	10	10	10	10	10
ALTERNATIVE 7 M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	10	10	10	10	10	10	10	10	10	10	10	10	10
PERCENT DIFFERENCE FROM BASELINE	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
ALTERNATIVE 8B M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	10	10	10	10	10	10	10	10	10	10	10	10	10
PERCENT DIFFERENCE FROM BASELINE	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL BY ALTERNATIVE, IN COCHRAN
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	8	8	8	8	8	8	8	8	8	8	8	8	8
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	8	8	8	8	8	8	8	8	8	8	8	8	8
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	8	8	8	8	8	8	8	8	8	8	8	8	8
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 1-NOV-80

FIGURE 3: JF AND M + RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE IN COLUMN
 ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	0.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
ALTERNATIVE 7													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 88													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 4-NOV-80

SUMMARY OF THE EFFECTS OF ECONOMIC EFFECTS, 1982-1994, IN DALLAS

A. VARIABLE: FULL EMPLOYMENT - TEXAS/NEW MEXICO (L)

DATE: JAN 0 2005 09A J00000000

DATE II AT TALENT: TX HARTLEY CO.

SOCIAL ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	1	202	710	1439	2248	2441	1872	1110	476	197	174
TOTAL EARNINGS (MIL \$)	0	0	0	3	10	47	149	223	115	157	7	209	40
IN-MIGRATION	0	0	0	226	1139	2807	5181	6604	4524	1463	799	310	203
PROFUSE EXPEND (MIL \$)	0	0	0	0	0	1	4	7	4	3	3	1	1
CONSUME EXPEND (MIL \$)	0	0	0	0	3	12	20	21	13	6	6	6	6
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	481	2012	5179	9924	17625	2441	1872	1110	476	197	174
COMMUNITY IN-MIGRATION	0	0	481	1989	4750	8626	9051	6111	429	321	199	118	114
COMMUNITY NET ANNUAL CH	0	0	481	1908	2761	3076	1225	-2941	-2789	-1307	305	11	11
HOUSING EFFECTS													
CUM PERCENT HOUSING	0	0	36	96	225	430	491	688	751	508	454	454	454
ANNUAL CONSTRUCTION	0	0	36	60	129	196	271	208	53	-244	48	48	48
CUM MOBILE HOMES	0	0	144	592	1175	2153	2509	1423	459	181	115	114	114
ANNUAL DELIVERY/REMOV	0	0	144	448	183	818	316	-1097	943	-238	-67	-67	-67
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL PER	0	0	37	139	326	542	623	441	286	173	149	149	149
ACRES NON-RESIDENTIAL	0	0	34	138	309	517	621	429	295	199	118	118	118
TOTAL URBAN ACRES PER	0	0	71	277	635	1059	1244	869	581	311	267	267	267
COMMUNITY SERVICES EFFECTS													
CUM PERCENT HOUSING	0	0	37	911	1301	2100	2674	1901	129	412	399	399	399
TEACHER REQUIREMENT	0	0	4	16	35	62	109	60	31	1	1	1	1
CHILD CARE PER 1000	0	0	4	16	35	62	109	60	31	1	1	1	1
ACCOMMODATION PER 1000	0	0	4	16	35	62	109	60	31	1	1	1	1
PER 1000 ACRES PER	0	0	4	16	35	62	109	60	31	1	1	1	1
PER 1000 ACRES PER	0	0	4	16	35	62	109	60	31	1	1	1	1
PER 1000 ACRES PER	0	0	4	16	35	62	109	60	31	1	1	1	1
PER 1000 ACRES PER	0	0	4	16	35	62	109	60	31	1	1	1	1

DATE: JAN 0 2005 09A J00000000

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN DALLAS
 ALTERNATIVE 4B SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO
 SPLIT CASE II AT CLOVIS, NM (CURRY CO.)

SOCIO ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVIL EMPLOYMENT	0	0	0	16	113	177	257	240	56	3	0	0	0
TOTAL EARNINGS (\$M)	0	0	0	0.2	1.5	5.7	64.5	66.4	2.0	0	0	0	0
LF IN MIGRATION	0	0	0	10	216	890	1992	1639	99	0	0	0	0
PROFESSOR EARNING (\$)	0	0	0	0	0	0	1.7	1.4	0	0	0	0	0
CONSUMER EARNING (\$)	0	0	0	0.5	3.6	4.8	5.0	4.1	0.1	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	21	751	1267	3490	2697	155	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	21	351	1269	2482	1949	105	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	21	330	898	1271	1134	-1293	105	0	0	0
HOUSING EFFECTS													
CUM. FURNISHED HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM. MOBILE HOMES	0	0	0	8	117	364	745	406	39	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	8	109	246	382	-339	-366	-39	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	2	24	73	149	91	8	0	0	0	0
ACRES NON RESIDENTIAL	0	0	0	0	23	86	167	93	6	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	2	45	159	316	174	14	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL EMPLOYMENTS REQ	0	0	0	4	94	417	856	463	21	0	0	0	0
TEACHER REQUIRMENTS	0	0	0	0	4	18	36	23	1	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	0	1	2	1	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	1	2	5	3	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	0	2	7	3	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	0	2	4	2	0	0	0	0	0
ACRES PARKING REQUIRED	0	0	0	0	0	2	1	1	0	0	0	0	0

SOURCE: H&M STUDIES, 10 DEC 80

M-3 RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN DALLAS

ALTERNATIVE 7 FULL DEPLOYMENT HONOLULU PERIOD 0-9
 BASE 1 AT CLOVIS, NM (COURTESY CD)
 BASE 11 AT DALLAS, TX (COURTESY CD)

TYPE OF EMPLOYMENT	NUMBER OF 2000											
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
RESEARCH FACILITIES	0	0	0	0	0	0	0	0	0	0	0	0
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0
CONSTRUCTION + CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0
BASE	0	0	0	0	0	0	0	0	0	0	0	0
CONSTRUCTION AND CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	1	232	710	1439	1593	2441	1927	1110	1110	1110	1110
TOTAL	0	1	232	760	2209	2209	2441	1927	1110	1110	1110	1110

SOURCE: HDP SCIENCES, 22-DEC-80

[illegible]

69-2708 - **U.S. Army Medical Research and Development Command**

TABLE 1. LABOR FORCE WITH EMPLOYMENT IN AVAILABLE TO EMPLOY LABOR FORCE
 AND NET CIVILIAN LABOR FORCE FOR THE PERIOD OF 1980-1984

1980-1984

ANALYSIS FOR 2 PERCENT EMPLOYMENT IN AVAILABLE TO EMPLOY LABOR
 FORCE AT 10/01/80, FOR 1980-1984
 AND 11 AT 10/01/80, FOR 1980-1984

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
NET CIVILIAN LABOR FORCE IMPACT	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1
AVAILABLE TO EMPLOY LABOR FORCE	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE: HBR SCIENCES, 22-DE/ 80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR DALLAS

ALTERNATIVE #8 SPLIT DEPLOYMENT (35/65) TEXAS/NEW MEXICO
SPLIT BASE II AT GLOVIS, NM (CURRY CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X RELATED EMPLOYMENT	0	0	0	16	218	814	1717	1599	106	1	6	6	6
AVAILABLE RESIDENT LABOR FORCE	12	12	12	12	12	12	12	13	12	13	13	14	14
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	0	216	890	1907	1639	99	0	6	6	0

SOURCE HDR SCIENCES, 22-DEC 80

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN DALLAM

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
BASE I AT CLOVIS, NM (CURRY CO.)
BASE II AT DALLAM, TX (HARTLEY CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	6850	6930	7010	7100	7170	7250	7330	7410	7500	7610	7730	7850	7970
LF PARTICIPATION RATE	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34
LABOR FORCE	2315	2342	2369	2400	2423	2451	2478	2505	2535	2572	2613	2653	2694
EMPLOYMENT LF CONCEP	2234	2260	2286	2316	2343	2365	2391	2417	2446	2482	2521	2560	2600
UNEMPLOYMENT RATE	8.1	8.2	8.3	8.4	8.4	8.6	8.7	8.8	8.9	9.0	9.1	9.3	9.4
RESIDENTIAL LF	12	12	12	12	12	12	12	13	13	13	13	13	13
--FOR CONSTRUCTIONS	3	4	4	4	4	4	4	4	4	4	4	4	4
--FOR OPERATIONS	2	2	2	2	2	2	2	3	3	3	3	3	3
--FOR IND EMPLOYMEN	6	6	6	6	6	6	6	6	6	6	7	7	7
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	0	385	1070	1915	2425	875	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	0	0	0	500	1150	1300	50	0	0	0	0
BASE CONSTRUCTION	0	0	0	20	135	205	145	75	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	50	120	180	243	243	243	243	243	243
OPERATIONS, CIVILIAN	0	0	0	0	70	140	208	298	298	298	298	298	298
INDIRECT EMPLOYMENT	0	1	232	710	1432	2248	2441	1877	1110	456	313	308	308
TOTAL	0	1	232	1115	2774	5128	6369	4667	1750	996	851	848	848
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	427	1278	2251	2730	1007	0	0	0	0	0
ASS. AND CKOUT LF	0	0	0	0	0	500	1150	1300	50	0	0	0	0
CIVILIAN OPS	0	0	0	0	40	130	225	225	225	225	225	225	225
SECONDARY	0	0	0	139	470	841	1073	559	232	232	232	232	232
ADDITIONAL INDIRECT	0	0	276	574	971	1451	1436	1346	896	230	48	83	83
TOTAL LF	0	0	276	1139	2897	5181	6664	4566	1463	789	615	610	610
PROJECTIONS WITH M-X													
POPULATION	6850	6930	7010	7112	7243	7374	7505	7634	7761	7889	8014	8133	8253
CIV. LABOR FORCE	2315	2342	2369	2397	2426	2455	2484	2511	2538	2565	2592	2619	2646
EMPLOYMENT LF CONCEP	2234	2262	2290	2318	2346	2373	2401	2428	2456	2483	2510	2537	2564
UNEMPLOYMENT	81	80	79	79	80	82	83	83	82	82	82	82	82
UNEMPLOYMENT RATE	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS
WITH AND WITHOUT M-X IN BOLAM

ALTERNATIVE BB: SPLIT DEPENDENT (37345) + (16) CASHEW MEADOWS
SPLIT S&B 11 AT 11/01/15, 00 000000000000

BASELINE	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
POPULATION	4890	4930	4970	5010	5050	5090	5130	5170	5210	5250	5290	5330
LF PARTICIPATION RATE	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34
LABOR FORCE	1672	1696	1718	1740	1762	1784	1806	1828	1850	1872	1894	1916
EMPLOYMENT LF CONCEP	2310	2340	2370	2400	2430	2460	2490	2520	2550	2580	2610	2640
UNEMPLOYMENT	462	356	348	340	332	324	316	308	300	292	284	276
UNEMPLOYMENT RATE	0.27	0.21	0.20	0.19	0.19	0.18	0.17	0.17	0.16	0.16	0.15	0.14
RESIDENTIAL LF	1672	1696	1718	1740	1762	1784	1806	1828	1850	1872	1894	1916
FOR CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0
FOR OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0
FOR IND EMPLOYMENT	0	0	0	0	0	0	0	0	0	0	0	0
M-X RELATED EMPLOYMENT	0	0	0	0	0	0	0	0	0	0	0	0
SHelter CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0
SHelter ASS & OUT	0	0	0	0	0	0	0	0	0	0	0	0
BASIC CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0
BASIC ASS & OUT	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS MILITARY	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0
M-X LE IMMIGRATION	0	0	0	0	0	0	0	0	0	0	0	0
CONSTRUCTION LF	0	0	0	0	0	0	0	0	0	0	0	0
ASS AND OUT LF	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPC	0	0	0	0	0	0	0	0	0	0	0	0
SECURE	0	0	0	0	0	0	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	0	0	0	0	0	0	0	0	0	0
PROJECTIONS WITH M-X	0	0	0	0	0	0	0	0	0	0	0	0
POPULATION	4890	4930	4970	5010	5050	5090	5130	5170	5210	5250	5290	5330
CIV LABOR FORCE	1672	1696	1718	1740	1762	1784	1806	1828	1850	1872	1894	1916
EMPLOYMENT LF CONCEP	2310	2340	2370	2400	2430	2460	2490	2520	2550	2580	2610	2640
UNEMPLOYMENT	462	356	348	340	332	324	316	308	300	292	284	276
UNEMPLOYMENT RATE	0.27	0.21	0.20	0.19	0.19	0.18	0.17	0.17	0.16	0.16	0.15	0.14

BASE II AT DALLART. TX (HARTLEY (1))

SOURCE: HDR SCIENCES, 22-DEC-80

IN Y RELATED EARNINGS, IN MILLIONS OF U.S. 1980 DOLLARS, IN DOLLARS
 ALTERNATIVE RP SP111 DEPLOYMENT (35/45) IF CAS/NEW MEXICOO
 SPLIT RATE II AT CLOVIS, NM (CARRY CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
CLUSTER FACILITIES												
CONSTRUCTION, ASSEMBLY												
AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION												
ASSEMBLY AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SOURCE: HOP SCIENCES, 22-DEC 80												

PROJECTED BASELINE POPULATION AND CUMULATIVE M-X RELATED IN-MIGRATION BY ALTERNATIVE. IN DALLAM
ASSUMING TREND BASELINE

ALTERNATIVE / POPULATION	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE POPULATION	6850	6930	7010	7100	7170	7250	7330	7410	7500	7610	7730	7850	7970
ALTERNATIVE 7													
M-X IN-MIGRATION	0	0	481	2012	5173	9924	12629	8284	3371	1929	1624	1613	1613
TOTAL POPULATION	6850	6930	7491	9112	12343	17174	19955	15694	10871	9539	9354	9463	9583
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.9	28.3	72.1	136.9	172.2	111.8	44.9	25.3	21.0	20.5	20.2
ALTERNATIVE 8B													
M-X IN-MIGRATION	0	0	0	21	351	1257	3490	2697	155	0	0	0	0
TOTAL POPULATION	6850	6930	7010	7121	7521	8507	10820	10107	7655	7610	7730	7850	7970
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.3	4.9	17.3	47.6	36.4	2.1	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 4-DEC-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, * BY ALTERNATIVE, IN DALLAM
 ASSUMING TREND BASELINE

ALTERNATIVE /CATEGORIES	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
BASE CONSTRUCTION	0	0	0	38	258	392	277	143	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	754	2466	5259	7060	2542	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	500	1150	1300	50	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	151	302	453	610	610	610	610	610	610
CIVILIAN OPERATIONS	0	0	0	0	189	385	630	826	826	826	826	826	825
INDIRECT	0	0	481	1221	2109	3087	3035	2963	1885	493	188	177	177
TOTAL	0	0	481	2012	5173	9924	12625	8284	3371	1229	1624	1613	1613
ALTERNATIVE 8B													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	0	194	1257	3330	2031	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	160	650	50	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	21	157	0	0	15	105	0	0	0	0
TOTAL	0	0	0	21	351	1257	3470	2697	155	0	0	0	0

*EMPLOYMENT CATEGORY IS FOR PRIMARY WORKER IN HOUSEHOLD SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PLACE OF RESIDENCE, BY ALTERNATIVE, IN DALLAM
 ASSUMING TREND BASELINE

ALTERNATIVE PLACE OF RESIDENCE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
CONSTRUCTION CAMPS	0	0	0	23	423	2098	3573	2173	50	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	481	1989	4750	7826	9051	6111	3321	1929	1624	1613	1613
TOTAL	0	0	481	2012	5173	9924	12625	8284	3371	1729	1624	1613	1613
ALTERNATIVE 8B													
CONSTRUCTION CAMPS	0	0	0	0	0	48	1008	1348	50	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	21	351	1209	2482	1349	105	0	0	0	0
TOTAL	0	0	0	21	351	1257	3490	2697	155	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

CUMULATIVE M-X RELATED HOUSEHOLDS EXPECTED TO RESIDE IN LOCAL COMMUNITIES, BY ALTERNATIVE, IN DALLAM
 ASSUMING TREND BASELINE

ALTERNATIVE / EXPECTED SOURCE OF NEED	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE HOUSEHOLDS	2519	2547	2577	2610	2636	2665	2694	2724	2757	2797	2841	2886	2930
ALTERNATIVE 7													
CONSTRUCTION WORKER	0	0	0	220	458	1158	1404	518	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	46	92	137	185	185	185	185	185	185
CIVILIAN OPERATIONS	0	0	0	0	68	138	225	295	295	295	295	295	295
INDIRECT WORKER	0	0	172	436	753	1103	1091	1023	673	176	67	63	63
TOTAL M-X RELATED	0	0	172	656	1524	2490	2857	2020	1153	656	547	543	543
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	6.7	25.1	57.8	93.4	106.0	74.1	41.8	23.4	19.2	18.8	18.5
ALTERNATIVE 8B													
CONSTRUCTION WORKER	0	0	0	0	55	345	709	381	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	8	56	0	0	5	38	0	0	0	0
TOTAL M-X RELATED	0	0	0	8	112	345	709	386	38	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.3	4.2	12.9	26.3	14.2	1.4	0.0	0.0	0.0	0.0
SOURCE HDR SCIENCES, 9-DEC-80													

CUMULATIVE M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN DALLAM
ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	2644	2675	2706	2740	2767	2798	2829	2860	2895	2937	2984	3030	3076
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	18	49	122	263	307	455	509	370	345	342	342
MULTI-FAMILY UNITS	0	0	18	47	103	157	184	243	242	138	115	114	114
MOBILE HOMES	0	0	144	592	1375	2193	2509	1423	459	181	115	114	114
TOTAL M-X RELATED	0	0	180	689	1600	2614	3000	2121	1211	689	574	570	570
M-X PLUS BASELINE	2644	2675	2886	3429	4367	5412	5829	4981	4106	3626	3558	3600	3646
ALTERNATIVE 8B													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	8	117	363	745	406	39	0	0	0	0
TOTAL M-X RELATED	0	0	0	8	117	363	745	406	39	0	0	0	0
M-X PLUS BASELINE	2644	2675	2706	2748	2884	3161	3574	3266	2934	2937	2984	3030	3076

SOURCE HDR SCIENCES, 1-NOV-80

NET ANNUAL M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, P4 ALTERNATIVE, IN DALLAM
 ASSUMING TREND BASELINE

ALTERNATIVE HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	2644	30	30	34	27	30	30	30	34	42	46	46	46
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	18	31	73	141	44	148	54	139	-25	-3	0
MULTI-FAMILY UNITS	0	0	18	29	56	54	27	59	-1	104	-23	-1	0
MOBILE HOMES	0	0	144	448	783	818	316	-1084	964	-278	-66	-1	0
TOTAL M-X RELATED	0	0	180	509	911	1014	386	-879	910	-922	-115	-4	0
M-X PLUS BASELINE	2644	30	210	543	938	1044	416	-848	875	-479	-68	42	46
ALTERNATIVE 8D													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	8	109	246	382	-339	-367	-39	0	0	0
TOTAL M-X RELATED	0	0	0	8	109	246	382	-339	-367	-39	0	0	0
M-X PLUS BASELINE	2644	30	30	42	136	276	412	-308	332	3	46	46	46

SOURCE HDR SCIENCES, 1-NOV-80

ALTERNATIVE 1: PERMANENT FARM, RETAIL/COMM, TRUCK, SITES, AND HWYS, PUBLIC INSTITUTIONS, AND SUBTOTALS, 1980-1995, 1996-2000, 2001-2005, 2006-2010, 2011-2015, 2016-2020, 2021-2025, 2026-2030, 2031-2035, 2036-2040, 2041-2045, 2046-2050, 2051-2055, 2056-2060, 2061-2065, 2066-2070, 2071-2075, 2076-2080, 2081-2085, 2086-2090, 2091-2095, 2096-2100, 2101-2105, 2106-2110, 2111-2115, 2116-2120, 2121-2125, 2126-2130, 2131-2135, 2136-2140, 2141-2145, 2146-2150, 2151-2155, 2156-2160, 2161-2165, 2166-2170, 2171-2175, 2176-2180, 2181-2185, 2186-2190, 2191-2195, 2196-2200, 2201-2205, 2206-2210, 2211-2215, 2216-2220, 2221-2225, 2226-2230, 2231-2235, 2236-2240, 2241-2245, 2246-2250, 2251-2255, 2256-2260, 2261-2265, 2266-2270, 2271-2275, 2276-2280, 2281-2285, 2286-2290, 2291-2295, 2296-2300, 2301-2305, 2306-2310, 2311-2315, 2316-2320, 2321-2325, 2326-2330, 2331-2335, 2336-2340, 2341-2345, 2346-2350, 2351-2355, 2356-2360, 2361-2365, 2366-2370, 2371-2375, 2376-2380, 2381-2385, 2386-2390, 2391-2395, 2396-2400, 2401-2405, 2406-2410, 2411-2415, 2416-2420, 2421-2425, 2426-2430, 2431-2435, 2436-2440, 2441-2445, 2446-2450, 2451-2455, 2456-2460, 2461-2465, 2466-2470, 2471-2475, 2476-2480, 2481-2485, 2486-2490, 2491-2495, 2496-2500, 2501-2505, 2506-2510, 2511-2515, 2516-2520, 2521-2525, 2526-2530, 2531-2535, 2536-2540, 2541-2545, 2546-2550, 2551-2555, 2556-2560, 2561-2565, 2566-2570, 2571-2575, 2576-2580, 2581-2585, 2586-2590, 2591-2595, 2596-2600, 2601-2605, 2606-2610, 2611-2615, 2616-2620, 2621-2625, 2626-2630, 2631-2635, 2636-2640, 2641-2645, 2646-2650, 2651-2655, 2656-2660, 2661-2665, 2666-2670, 2671-2675, 2676-2680, 2681-2685, 2686-2690, 2691-2695, 2696-2700, 2701-2705, 2706-2710, 2711-2715, 2716-2720, 2721-2725, 2726-2730, 2731-2735, 2736-2740, 2741-2745, 2746-2750, 2751-2755, 2756-2760, 2761-2765, 2766-2770, 2771-2775, 2776-2780, 2781-2785, 2786-2790, 2791-2795, 2796-2800, 2801-2805, 2806-2810, 2811-2815, 2816-2820, 2821-2825, 2826-2830, 2831-2835, 2836-2840, 2841-2845, 2846-2850, 2851-2855, 2856-2860, 2861-2865, 2866-2870, 2871-2875, 2876-2880, 2881-2885, 2886-2890, 2891-2895, 2896-2900, 2901-2905, 2906-2910, 2911-2915, 2916-2920, 2921-2925, 2926-2930, 2931-2935, 2936-2940, 2941-2945, 2946-2950, 2951-2955, 2956-2960, 2961-2965, 2966-2970, 2971-2975, 2976-2980, 2981-2985, 2986-2990, 2991-2995, 2996-3000, 3001-3005, 3006-3010, 3011-3015, 3016-3020, 3021-3025, 3026-3030, 3031-3035, 3036-3040, 3041-3045, 3046-3050, 3051-3055, 3056-3060, 3061-3065, 3066-3070, 3071-3075, 3076-3080, 3081-3085, 3086-3090, 3091-3095, 3096-3100, 3101-3105, 3106-3110, 3111-3115, 3116-3120, 3121-3125, 3126-3130, 3131-3135, 3136-3140, 3141-3145, 3146-3150, 3151-3155, 3156-3160, 3161-3165, 3166-3170, 3171-3175, 3176-3180, 3181-3185, 3186-3190, 3191-3195, 3196-3200, 3201-3205, 3206-3210, 3211-3215, 3216-3220, 3221-3225, 3226-3230, 3231-3235, 3236-3240, 3241-3245, 3246-3250, 3251-3255, 3256-3260, 3261-3265, 3266-3270, 3271-3275, 3276-3280, 3281-3285, 3286-3290, 3291-3295, 3296-3300, 3301-3305, 3306-3310, 3311-3315, 3316-3320, 3321-3325, 3326-3330, 3331-3335, 3336-3340, 3341-3345, 3346-3350, 3351-3355, 3356-3360, 3361-3365, 3366-3370, 3371-3375, 3376-3380, 3381-3385, 3386-3390, 3391-3395, 3396-3400, 3401-3405, 3406-3410, 3411-3415, 3416-3420, 3421-3425, 3426-3430, 3431-3435, 3436-3440, 3441-3445, 3446-3450, 3451-3455, 3456-3460, 3461-3465, 3466-3470, 3471-3475, 3476-3480, 3481-3485, 3486-3490, 3491-3495, 3496-3500, 3501-3505, 3506-3510, 3511-3515, 3516-3520, 3521-3525, 3526-3530, 3531-3535, 3536-3540, 3541-3545, 3546-3550, 3551-3555, 3556-3560, 3561-3565, 3566-3570, 3571-3575, 3576-3580, 3581-3585, 3586-3590, 3591-3595, 3596-3600, 3601-3605, 3606-3610, 3611-3615, 3616-3620, 3621-3625, 3626-3630, 3631-3635, 3636-3640, 3641-3645, 3646-3650, 3651-3655, 3656-3660, 3661-3665, 3666-3670, 3671-3675, 3676-3680, 3681-3685, 3686-3690, 3691-3695, 3696-3700, 3701-3705, 3706-3710, 3711-3715, 3716-3720, 3721-3725, 3726-3730, 3731-3735, 3736-3740, 3741-3745, 3746-3750, 3751-3755, 3756-3760, 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PROJECTED M-X RELATED LAND REQUIREMENTS FOR PARKS AND PLAYGROUNDS, BY ALTERNATIVE, IN DALLAM
 ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PLAYGROUNDS	0	0	0	2	5	8	9	6	3	2	2	2	2
NEIGHBORHOOD PARKS	0	0	1	3	6	10	12	8	4	3	2	2	2
COMMUNITY PARKS	0	0	2	8	17	31	36	24	13	8	6	6	6
TOTAL	0	0	3	13	30	49	57	38	20	13	10	10	10
ALTERNATIVE 8B													
PLAYGROUNDS	0	0	0	0	0	1	2	1	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	0	2	3	2	0	0	0	0	0
COMMUNITY PARKS	0	0	0	0	1	5	10	5	0	0	0	0	0
TOTAL	0	0	0	0	1	8	15	8	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS, IN DALLAM
 ASSUMING TREND BASELINE

ALTERNATIVE / REQUIREMENTS	1987	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
PHYSICIANS	10	10	10	10	10	10	10	11	11	11	11	11	11
REGISTERED NURSES	30	31	31	31	32	32	32	33	33	34	34	35	35
DENTISTS	3	3	3	3	3	3	3	3	3	4	4	4	4
MENTAL HEALTH PERSON	1	1	1	1	1	1	1	2	2	2	2	2	2
HOSPITAL BEDS	27	27	28	28	28	29	29	29	30	30	30	31	31
ALTERNATIVE 7													
PHYSICIANS	0	0	0	2	5	9	10	7	4	2	1	1	1
REGISTERED NURSES	0	0	2	6	14	23	25	20	12	5	4	4	4
DENTISTS	0	0	0	0	1	2	2	2	1	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	1	1	1	0	0	0	0	0
HOSPITAL BEDS	0	0	1	6	13	22	24	18	10	5	4	4	4
ALTERNATIVE 8B													
PHYSICIANS	0	0	0	0	0	1	2	1	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	1	2	4	2	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	1	2	5	2	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED DATA FOR GRADE 100 INDUCED SCHOOL ENROLLMENTS BY GRADE LEVEL BY ALTERNATIVE TO DALLAM
 ALTERNATIVE GRADE ENROLLMENT

ALTERNATIVE	NUMBER	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASE GRADE ENROLLMENT		1780	1801	1822	1845	1864	1884	1905	1926	1949	1978	2009	2040	2072
ALTERNATIVE 1														
100		0	0	49	259	651	1094	1576	775	365	255	194	194	193
101		0	0	0	128	325	547	641	383	182	112	97	96	96
102		0	0	14	128	305	547	641	383	192	112	97	96	96
TOTAL MAX RELATED		0	0	63	515	1381	2188	2558	1551	719	442	388	386	386
MAX FROM BASELINE	1780	1801	1822	1845	1864	1884	1905	1926	1949	1978	2009	2040	2072	2072
PERCENT DIFFERENCE														
FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 2														
100		0	0	0	2	42	209	438	231	11	0	0	0	0
101		0	0	0	1	25	164	214	116	5	0	0	0	0
102		0	0	0	1	25	164	214	116	5	0	0	0	0
TOTAL MAX RELATED		0	0	0	4	92	417	866	463	21	0	0	0	0
MAX FROM BASELINE	1780	1801	1822	1845	1864	1884	1905	1926	1949	1978	2009	2040	2072	2072
PERCENT DIFFERENCE														
FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE FOR SCIENCE 1000-80

AD-A095 775

HENNINGSON DURHAM AND RICHARDSON SANTA BARBARA CA F/G 16/1
M-X ENVIRONMENTAL TECHNICAL REPORT. SOCIOECONOMIC IMPACT ESTIMA--ETC(U)
DEC 80 F04704-78-C-0029

UNCLASSIFIED

M-X-ETR-3-8

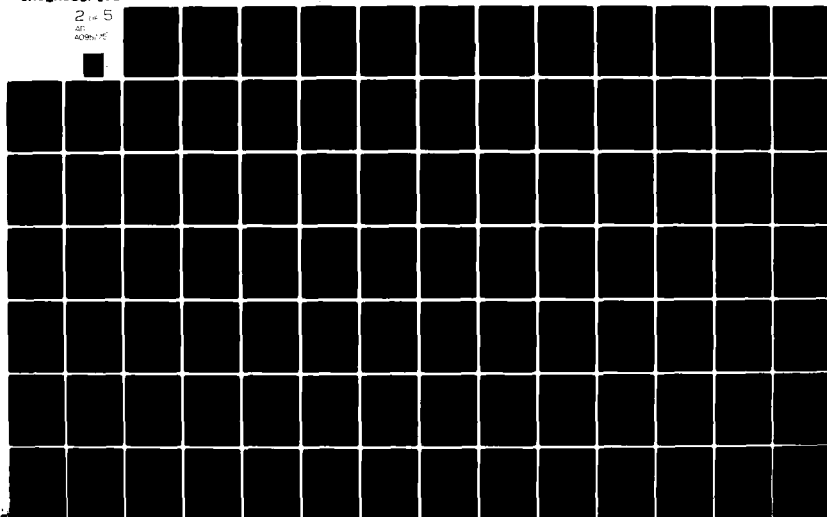
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2 of 5

AD-A095 775

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PROJECTED BASELINE AND M-X INDUCED TEACHER REQUIREMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN DALLAM
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER TEACHERS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	80	81	82	83	84	85	86	87	88	89	91	92	94
ALTERNATIVE 7													
K-6	0	0	2	10	26	44	51	31	15	9	8	8	8
7-9	0	0	1	6	14	24	28	17	8	5	4	4	4
10-12	0	0	1	6	15	25	29	18	8	5	4	4	4
TOTAL M-X RELATED	0	0	4	22	55	92	109	65	31	19	16	16	16
M-X PLUS BASELINE	80	81	86	105	139	177	195	152	119	108	107	108	110
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	4.8	26.2	64.9	107.4	125.8	74.2	35.0	21.1	17.5	17.2	17.0
ALTERNATIVE 8B													
K-6	0	0	0	0	2	8	17	9	0	0	0	0	0
7-9	0	0	0	0	1	5	9	5	0	0	0	0	0
10-12	0	0	0	0	1	5	10	5	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	4	18	36	20	1	0	0	0	0
M-X PLUS BASELINE	80	81	82	83	88	103	122	107	89	89	91	92	94
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	4.7	21.0	41.6	22.8	1.1	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL BY ALTERNATIVE, IN DALAM
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	13	13	14	14	14	14	14	14	15	15	15	15	15
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	1	4	10	19	25	16	6	3	3	3	3
M-X PLUS BASELINE	13	13	15	18	24	33	39	30	21	18	18	18	18
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	7.1	28.2	69.7	131.0	170.5	108.0	40.0	19.7	19.4	19.1	18.8
ALTERNATIVE 8B													
M-X REQUIREMENTS	0	0	0	0	0	2	7	5	0	0	0	0	0
M-X PLUS BASELINE	13	13	14	14	14	16	21	19	15	15	15	15	15
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	13.8	47.7	33.7	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL BY ALTERNATIVE, IN DALLAM
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	11	11	11	11	11	11	12	12	12	12	12	12	13
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	0	3	7	12	14	10	5	3	2	2	2
M-X PLUS BASELINE	11	11	11	14	18	23	26	22	17	15	14	14	15
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	25.6	59.2	100.3	115.8	81.8	40.4	23.9	15.7	15.4	15.2
ALTERNATIVE 8B													
M-X REQUIREMENTS	0	0	0	0	0	2	4	2	0	0	0	0	0
M-X PLUS BASELINE	11	11	11	11	11	13	16	14	12	12	12	12	13
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	16.7	33.1	16.4	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN DALLAM
ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.2
ALTERNATIVE 7													
M-X REQUIREMENTS	0.0	0.0	0.1	0.3	0.7	1.2	1.4	0.9	0.5	0.3	0.2	0.2	0.2
M-X PLUS BASELINE	1.0	1.0	1.2	1.4	1.8	2.3	2.5	2.0	1.6	1.4	1.4	1.4	1.4
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	9.5	28.2	65.1	110.3	127.3	81.0	44.4	26.3	17.2	17.0	16.7
ALTERNATIVE 8B													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.1	0.2	0.4	0.2	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.0	1.0	1.1	1.1	1.2	1.3	1.5	1.3	1.1	1.1	1.2	1.2	1.2
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	9.3	18.4	36.4	18.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 4-NOV-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN DEAF SMITH

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
 BASE I AT CLOVIS, NM (CURRY CO.)
 BASE II AT DALHART, TX (HARTLEY CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	9	35	187	363	541	765	556	115	6	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	0	2	6	52	130	80	1	0	0	0	0
LF IN-MIGRATION	0	0	0	0	288	1244	2874	2215	37	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0	0	1	3	1	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	1	5	10	13	17	10	0	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	241	615	2451	5444	3551	78	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	241	612	1699	3367	1849	78	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	241	372	1086	1668	-1518	-1771	-78	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	90	229	554	1039	596	29	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	90	139	324	486	-444	-567	-29	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	18	46	111	208	119	6	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	16	43	115	224	130	4	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	34	89	226	432	249	12	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	48	123	501	1105	559	16	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	2	5	21	47	24	1	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	0	2	1	2	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	1	2	4	7	4	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	1	4	10	7	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	1	2	5	3	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	0	1	2	4	2	0	0	0	0	0

SOURCE HLF SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN DEAF SMITH
 ALTERNATIVE B8 SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO
 SPLIT BASE 11 AT CLOVIS, NM (CURRY CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	4	59	149	150	215	168	36	2	0	0	0
TOTAL EARNINGS (MIL \$)	0.0	0.0	3.4	51.1	79.0	2.0	2.8	2.2	0.5	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	8	1183	1771	75	138	91	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0.0	0.0	0.1	1.2	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CONSUMP EXPEND (MIL \$)	0.0	0.0	0.0	0.4	2.0	3.7	6.0	8	0.0	0.0	0.0	0.0	0.0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	39	2042	3194	159	294	194	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	11	1064	1781	159	294	194	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	11	1053	717	-1622	135	-100	-194	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	3	319	534	60	110	73	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	3	316	215	-475	51	-38	-73	0	0	0	0
COMMUNITY LAID USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	1	64	107	12	22	15	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	71	120	11	20	15	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	1	135	227	23	42	30	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	4	367	614	32	59	39	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	16	26	1	2	2	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	1	1	0	1	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	2	3	0	1	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	4	4	0	0	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	1	2	0	0	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	1	2	0	0	0	0	0	0	0	0

SOURCE: HEP SCIPUTES, 10 DEC-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN DEAF SMITH

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
 BASE I AT CLOVIS, NM (CURRY CO)
 BASE II AT DALHART, TX (HARTLEY CO)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	50	1250	3200	1450	0	0	0	0	0
ASSEMBLY + CONSTRUC	0	0	0	0	0	150	500	1000	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	50	1400	3700	2450	0	0	0	0	0
INDIRECT	0	9	35	187	363	541	765	556	115	6	0	0	0
TOTAL	0	9	35	187	413	1941	4465	3006	115	6	0	0	0

SOURCE HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN DEAF SMITH
 ALTERNATIVE 88 SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO(LL
 SPLIT BASE II AT CLOVIS, NM (CURRY CO)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	100	1200	1950	0	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT.	0	0	0	400	460	0	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	100	1600	2410	0	0	0	0	0	0	0	0
INDIRECT	0	0	4	59	149	150	215	168	36	2	0	0	0
TOTAL	0	0	104	1659	2559	150	215	168	36	2	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR DEAF SMITH

ALTERNATIVE 7: FULL DEPLOYMENT - TEXAS/NF: MEXICO (L)
BASE I AT CLOVIS, NM (CURRY CO.)
BASE II AT DALHART, TX (HARTLEY CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	9	35	187	388	1316	2865	2281	115	6	0	0	0
AVAILABLE RESIDENT LABOR FORCE	145	146	147	148	150	151	153	154	156	158	160	162	164
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	113	288	1244	2874	2215	37	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR DEAF SMITH

ALTERNATIVE 88 SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO(L
SPLIT BASE II AT CLOVIS, NM (CURRY CO)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	54	1059	1584	150	215	168	36	2	0	0	0
AVAILABLE RESIDENT LABOR FORCE	145	146	147	148	150	151	153	154	156	158	160	162	164
NET CIVILIAN LABOR FORCE IMPACT	0	0	8	1183	1771	75	138	91	0	0	0	0	0

SOURCE HDR SCIENCES, 31-OCT-80

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.
WITH AND WITHOUT M-X, IN DEAF SMITH

ALTERNATIVE 7: FULL DEPLOYMENT - TEXAS/NEW MEXICO (I.)
BASE I AT CLOVIS, NM (CURRY CO)
BASE II AT DALHART, TX (HARTLEY CO)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	19970	20110	20250	20400	20610	20830	21050	21270	21500	21750	22010	22270	22530
LF PARTICIPATION RATE	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43
LABOR FORCE	8527	8587	8647	8711	8780	8854	8938	9022	9111	9207	9308	9409	9520
EMPLOYMENT: LF CONCEPT	8126	8183	8240	8301	8367	8438	8514	8595	8681	8771	8866	8966	9070
UNEMPLOYMENT	401	404	407	410	413	418	422	427	432	436	441	447	452
UNEMPLOYMENT RATE	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
RESIDENTIAL LF	145	146	147	148	150	151	153	154	156	158	160	162	164
---FOR CONSTRUCTIONS	43	44	44	44	45	45	46	46	47	47	48	48	49
---FOR OPERATIONS	29	29	29	30	30	30	31	31	31	32	32	32	33
---FOR IND. EMPLOYMENT	72	73	73	74	75	76	76	77	78	79	80	81	82
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	0	0	25	635	1600	725	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	0	0	0	150	500	1000	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	9	35	187	363	541	765	556	115	6	0	0	0
TOTAL	0	9	35	187	388	1316	2865	2281	115	6	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	0	0	617	1653	722	0	0	0	0	0
ASS. AND CKOUT LF	0	0	0	0	0	150	500	1000	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	0	0	200	537	235	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	113	288	277	184	258	37	0	0	0	0
TOTAL LF	0	0	0	113	288	1244	2874	2215	37	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	19970	20110	20250	20441	21225	23281	26494	24821	21578	21750	22010	22270	22530
CIV. LABOR FORCE	8527	8587	8647	8824	9088	10138	11863	11297	9217	9287	9398	9509	9620
EMPLOYMENT: LF CONCEPT	8126	8192	8276	8489	8775	9792	11431	10936	8864	8856	8957	9062	9168
UNEMPLOYMENT	401	395	371	335	313	346	432	361	353	431	441	447	452
UNEMPLOYMENT RATE	0.05	0.05	0.04	0.04	0.03	0.03	0.04	0.03	0.04	0.05	0.05	0.05	0.05

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN DEAF SMITH

ALTERNATIVE 88: SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO(L
SPLIT BASE II AT CLOVIS, NM (CURRY CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	19970	20110	20250	20400	20610	20830	21050	21270	21500	21750	22010	22270	22530
LF PARTICIPATION RATE	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43
LABOR FORCE	8527	8587	8647	8711	8800	8894	8988	9082	9181	9287	9398	9509	9620
EMPLOYMENT: LF CONCEPT	8126	8183	8240	8301	8387	8476	8566	8655	8749	8851	8957	9062	9168
UNEMPLOYMENT	401	404	407	410	413	418	422	427	432	436	441	447	452
UNEMPLOYMENT RATE	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
RESIDENTIAL LF	145	146	147	148	150	151	153	154	156	158	160	162	164
--FOR CONSTRUCTION	43	44	44	44	45	45	46	46	47	47	48	48	49
--FOR OPERATIONS	29	29	29	30	30	30	31	31	31	32	32	32	33
--FOR IND. EMPLOYMENT	72	73	73	74	75	76	76	77	78	79	80	81	82
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	50	600	775	0	0	0	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	0	400	460	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	4	59	149	150	215	168	36	2	0	0	0
TOTAL	0	0	54	1059	1584	150	215	168	36	2	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	6	591	989	0	0	0	0	0	0	0	0
ASS. AND CKOUT LF	0	0	0	400	460	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	2	192	323	0	0	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	75	138	91	0	0	0	0	0
TOTAL LF	0	0	8	1183	1771	75	138	91	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	19970	20110	20289	22442	23804	20989	21344	21464	21500	21750	22010	22270	22530
CIV. LABOR FORCE	8527	8587	8655	8894	10572	8969	9127	9173	9181	9287	9398	9509	9620
EMPLOYMENT: LF CONCEPT	8126	8183	8294	9360	9771	8627	8780	8824	8785	8853	8957	9062	9168
UNEMPLOYMENT	401	404	361	534	601	342	347	349	396	434	441	447	452
UNEMPLOYMENT RATE	0.05	0.05	0.04	0.05	0.06	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.05

H-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN DEAF SMITH

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
 BASE I AT CLOVIS, NM (CURRY CO)
 BASE II AT DALHART, TX (HARTLEY CO)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	1.7	45.8	120.0	73.7	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.1	0.5	2.4	4.7	7.0	9.9	7.2	1.5	0.1	0.0	0.0	0.0
TOTAL	0.0	0.1	0.5	2.4	6.4	52.8	130.0	80.9	1.5	0.1	0.0	0.0	0.0

SOURCE HDR SCIENCES, 3-NOV-80

M-X RELATED EARNINGS. IN MILLIONS OF FY 1980 DOLLARS. IN DEAF SMITH
 ALTERNATIVE B8 SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO(L
 SPLIT BASE II AT CLOVIS, NM (CURRY CO)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0 0	0 0	3 4	50 3	77 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
OPERATIONS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
INDIRECT	0 0	0 0	0 1	0 8	1 9	2 0	2 8	2 2	0 5	0 0	0 0	0 0	0 0
TOTAL	0 0	0 0	3 4	51 1	79 0	2 0	2 8	2 2	0 5	0 0	0 0	0 0	0 0

SOURCE HDR SCIENCES, 31-OCT-80

PROJECTED BASELINE POPULATION AND CUMULATIVE M-X RELATED IN-MIGRATION BY ALTERNATIVE, IN DEAF SMITH
 ASSUMING TREND BASELINE

ALTERNATIVE / POPULATION	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE POPULATION	1970	20110	20250	20400	20610	20830	21050	21270	21500	21750	22010	22270	22530
ALTERNATIVE 7													
M-X IN-MIGRATION	0	0	0	241	615	2451	5444	3551	78	0	0	0	0
TOTAL POPULATION	1970	20110	20250	20641	21225	23281	26494	24821	21578	21750	22010	22270	22530
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	1.2	3.0	11.8	25.9	16.7	0.4	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X IN-MIGRATION	0	0	39	2042	3194	159	294	194	0	0	0	0	0
TOTAL POPULATION	1970	20110	20289	22442	23804	20989	21344	21464	21500	21750	22010	22270	22530
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.2	10.0	15.5	0.8	1.4	0.9	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 4-DEC-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, * BY ALTERNATIVE, IN DEAF SMITH
ASSUMING TREND BASELINE

ALTERNATIVE / CATEGORIES	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	0	3	1712	4553	2001	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	150	500	1000	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	241	612	589	391	549	78	0	0	0	0
TOTAL	0	0	0	241	615	2451	5444	3551	78	0	0	0	0
ALTERNATIVE 8B													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	39	1642	2734	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	400	460	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	159	294	194	0	0	0	0	0
TOTAL	0	0	39	2042	3194	159	294	194	0	0	0	0	0

*EMPLOYMENT CATEGORY IS FOR PRIMARY WORKER IN HOUSEHOLD SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PLACE OF RESIDENCE, BY ALTERNATIVE, IN DEAF SMITH
ASSUMING TREND BASELINE

ALTERNATIVE / PLACE OF RESIDENCE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
CONSTRUCTION CAMPS	0	0	0	0	3	752	2077	1702	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	241	612	1679	3367	1849	78	0	0	0	0
TOTAL	0	0	0	241	615	2451	5444	3551	78	0	0	0	0
ALTERNATIVE 8B													
CONSTRUCTION CAMPS	0	0	28	978	1413	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	11	1064	1781	159	294	194	0	0	0	0	0
TOTAL	0	0	39	2042	3194	159	294	194	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-30

CUMULATIVE M-X RELATED HOUSEHOLDS EXPECTED TO RESIDE IN LOCAL COMMUNITIES, BY ALTERNATIVE, IN DEAF SMITH
ASSUMING TREND BASELINE

ALTERNATIVE / EXPECTED SOURCE OF NEED	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE HOUSEHOLDS	7979	6020	6062	6107	6170	6236	6302	6378	6437	6511	6589	6667	6745
ALTERNATIVE 7													
CONSTRUCTION WORKER	0	0	0	0	0	317	850	371	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	84	212	210	140	196	28	0	0	0	0
TOTAL M-X RELATED	0	0	0	84	212	528	990	568	28	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	1.4	3.5	8.5	15.7	8.9	0.4	0.0	0.0	0.0	0.0
ALTERNATIVE 88													
CONSTRUCTION WORKER	0	0	3	304	509	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	57	105	69	0	0	0	0	0
TOTAL M-X RELATED	0	0	3	304	509	57	105	69	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	5.0	8.2	0.9	1.7	1.1	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 9-DEC-80

CUMULATIVE M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN DEAF SMITH
 ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	6277	6322	6366	6413	6479	6548	6617	6686	6758	6837	6919	7001	7082
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	90	229	554	1039	596	29	0	0	0	0
TOTAL M-X RELATED	0	0	0	90	229	554	1039	596	29	0	0	0	0
M-X PLUS BASELINE	6277	6322	6366	6503	6708	7102	7656	7282	6787	6837	6919	7001	7082
ALTERNATIVE 8B													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	3	319	534	60	110	73	0	0	0	0	0
TOTAL M-X RELATED	0	0	3	319	534	60	110	73	0	0	0	0	0
M-X PLUS BASELINE	6277	6322	6369	6732	7013	6608	6727	6759	6758	6837	6919	7001	7082

SOURCE: HDR SCIENCES, 1-NOV-80

NET ANNUAL M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN DEAF SMITH
ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	6277	44	44	47	66	69	69	69	72	78	81	81	81
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	90	139	325	485	-443	-567	-29	0	0	0
TOTAL M-X RELATED	0	0	0	90	139	325	485	-443	-567	-29	0	0	0
M-X PLUS BASELINE	6277	44	44	137	205	394	554	-373	-494	47	81	81	81
ALTERNATIVE 8B													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	3	316	215	-474	50	-37	-73	0	0	0	0
TOTAL M-X RELATED	0	0	3	316	215	-474	50	-37	-73	0	0	0	0
M-X PLUS BASELINE	6277	44	47	363	281	-404	119	32	0	78	81	81	81

SOURCE HDR SCIENCES. 1-NOV-80

CUMULATIVE M-X RELATED LAND REQUIREMENTS (ACRES) BY USE CATEGORY, BY ALTERNATIVE IN DEAF SMITH
ASSUMING TREND BASELINE

ALTERNATIVE / LAND USE CATEGORY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	18	46	111	208	119	6	0	0	0	0
SUBTOTAL	0	0	0	18	46	111	208	119	6	0	0	0	0
RETAIL/COMM /INDUS	0	0	0	1	3	9	17	14	0	0	0	0	0
STIS AND HWYS	0	0	0	12	31	75	143	83	5	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	3	9	31	64	33	1	0	0	0	0
TOTAL	0	0	0	34	89	226	432	247	12	0	0	0	0
ALTERNATIVE 8B													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	1	64	107	12	22	15	0	0	0	0	0
SUBTOTAL	0	0	1	64	107	12	22	15	0	0	0	0	0
RETAIL/COMM /INDUS	0	0	0	6	10	0	2	1	0	0	0	0	0
STIS AND HWYS	0	0	0	44	74	9	15	11	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	21	36	2	3	3	0	0	0	0	0
TOTAL	0	0	1	135	227	23	42	30	0	0	0	0	0

SOURCE HDR SCIENCES, 1 NOV-80

PROJECTED M-X RELATED LAND REQUIREMENTS FOR PARKS AND PLAYGROUNDS, BY ALTERNATIVE, IN DEAF SMITH
ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PLAYGROUNDS	0	0	0	0	1	2	3	2	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	1	2	4	2	0	0	0	0	0
COMMUNITY PARKS	0	0	0	1	2	7	13	7	0	0	0	0	0
TOTAL	0	0	0	1	4	11	20	11	0	0	0	0	0
ALTERNATIVE 8B													
PLAYGROUNDS	0	0	0	1	2	0	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	1	2	0	0	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	4	7	1	1	1	0	0	0	0	0
TOTAL	0	0	0	6	11	1	1	1	0	0	0	0	0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS, IN DEAF SMITH
ASSUMING TREND BASELINE

ALTERNATIVE / REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE:													
PHYSICIANS	27	30	30	30	30	31	31	31	32	32	33	33	33
REGISTERED NURSES	87	90	91	91	92	93	94	95	96	97	99	100	101
DENTISTS	10	10	10	10	10	11	11	11	11	11	11	11	11
MENTAL HEALTH PERSON	5	5	5	5	5	5	5	5	5	5	5	6	6
HOSPITAL BEDS	79	80	81	81	82	83	84	85	86	87	88	89	90
ALTERNATIVE 7													
PHYSICIANS	0	0	0	0	0	2	3	2	0	0	0	0	0
REGISTERED NURSES	0	0	0	1	2	4	7	4	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	1	2	4	7	4	0	0	0	0	0
ALTERNATIVE 88													
PHYSICIANS	0	0	0	1	1	0	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	1	3	0	1	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	2	3	0	1	0	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED SCHOOL ENROLLMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN DEAF SMITH
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER PUPILS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE ENROLLMENTS	5192	5228	5265	5304	5358	5415	5473	5530	5590	5655	5722	5790	5857
ALTERNATIVE 7													
K-6	0	0	0	24	61	251	553	279	8	0	0	0	0
7-9	0	0	0	12	31	125	276	140	4	0	0	0	0
10-12	0	0	0	12	31	125	276	140	4	0	0	0	0
TOTAL M-X RELATED	0	0	0	48	123	501	1105	559	16	0	0	0	0
M-X PLUS BASELINE	5192	5228	5265	5352	5481	5916	6578	6089	5606	5655	5722	5790	5857
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.9	2.3	9.3	20.2	10.1	0.3	0.0	0.0	0.0	0.0
ALTERNATIVE 88													
K-6	0	0	2	184	307	16	30	19	0	0	0	0	0
7-9	0	0	1	92	154	8	15	10	0	0	0	0	0
10-12	0	0	1	92	154	8	15	10	0	0	0	0	0
TOTAL M-X RELATED	0	0	4	367	614	32	59	39	0	0	0	0	0
M-X PLUS BASELINE	5192	5228	5269	5671	5972	5447	5532	5569	5590	5655	5722	5790	5857
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.1	6.9	11.5	0.6	1.1	0.7	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED TEACHER REQUIREMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN DEAF SMITH
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER TEACHERS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	236	237	239	241	243	246	248	251	254	257	260	263	266
ALTERNATIVE 7													
K-6	0	0	0	1	2	10	22	11	0	0	0	0	0
7-9	0	0	0	1	1	5	12	6	0	0	0	0	0
10-12	0	0	0	1	1	6	13	6	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	2	5	21	47	24	1	0	0	0	0
M-X PLUS BASELINE	236	237	239	243	248	267	295	275	255	257	260	263	266
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.8	2.1	8.5	18.9	9.5	0.4	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
K-6	0	0	0	7	12	1	1	1	0	0	0	0	0
7-9	0	0	0	4	7	0	1	0	0	0	0	0	0
10-12	0	0	0	4	7	0	1	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	16	26	1	2	2	0	0	0	0	0
M-X PLUS BASELINE	236	237	239	257	269	247	250	253	254	257	260	263	266
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	6.6	10.7	0.4	0.8	0.8	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL BY ALTERNATIVE, IN DEAF SMITH
 ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	39	40	40	40	41	41	42	42	43	43	44	44	45
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	0	0	1	4	10	7	0	0	0	0	0
M-X PLUS BASELINE	39	40	40	40	42	45	52	49	43	43	44	44	45
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	2.4	9.6	23.8	16.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X REQUIREMENTS	0	0	0	4	6	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	39	40	40	44	47	41	42	42	43	43	44	44	45
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	9.8	14.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL BY ALTERNATIVE, IN DEAF SMITH
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	32	33	33	33	34	34	34	35	35	35	36	36	37
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	0	0	1	2	5	3	0	0	0	0	0
M-X PLUS BASELINE	32	33	33	33	35	36	39	38	35	35	36	36	37
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	2.9	5.8	14.4	8.5	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X REQUIREMENTS	0	0	0	1	2	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	32	33	33	34	36	34	34	35	35	35	36	36	37
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	3.0	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL BY ALTERNATIVE, IN DEAF SMITH
 ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	3 0	3 0	3 0	3 1	3 1	3 1	3 2	3 2	3 2	3 3	3 3	3 3	3 4
ALTERNATIVE 7													
M-X REQUIREMENTS	0 0	0 0	0 0	0 0	0 1	0 3	0 5	0 3	0 0	0 0	0 0	0 0	0 0
M-X PLUS BASELINE	3 0	3 0	3 0	3 1	3 2	3 4	3 7	3 5	3 2	3 3	3 3	3 3	3 4
PERCENT DIFFERENCE FROM BASELINE	0 0	0 0	0 0	0 0	3 2	9 6	15 8	9 4	0 0	0 0	0 0	0 0	0 0
ALTERNATIVE 88													
M-X REQUIREMENTS	0 0	0 0	0 0	0 2	0 3	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
M-X PLUS BASELINE	3 0	3 0	3 0	3 3	3 4	3 1	3 2	3 2	3 2	3 3	3 3	3 3	3 4
PERCENT DIFFERENCE FROM BASELINE	0 0	0 0	0 0	6 5	9 7	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0

SOURCE: HUR SCIENCES, 4-NOV-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS 1980-1994, IN DAVE
 ALTERNATIVE 7: FULL DEPLOYMENT - TEXAS DRUM PEXICO (L)
 BASE 1 AT LIVING NM (COUNTRY CO)
 BASE 11 AT DALHART TX (CHARLES CO)

SOCIO-ECONOMIC CAPTABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	10	31	105	202	271	212	97	17	1	0	0	0
TOTAL EARNINGS (MIL \$)	0	9.1	0.4	1.4	2.6	3.5	0.8	1.1	0.2	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	0	0	252	403	145	0	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	0	0	5.3	6.7	4.5	1.6	0.0	0.0	0.0	0.0	0.0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	429	751	693	252	0	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	429	751	693	252	0	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	429	329	-51	-441	-252	0	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	127	225	216	87	0	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	127	99	-10	-129	-87	0	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	35	43	41	17	0	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	1	54	52	12	0	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	37	99	93	36	0	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	14	252	258	60	0	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	1	1	1	1	0	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	1	1	0	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	1	1	0	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	1	1	0	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	1	1	1	0	0	0	0	0	0	0
SOURCE: FOR SCIENCES, 10-DEC-94													

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN HALE
 ALTERNATIVE 88 SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO
 SPLIT BASE II AT CLOVIS, NM (CURRY CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	1	16	62	98	101	60	12	0	0	0	0
TOTAL EARNINGS (MIL \$)	0.0	0.0	0.0	0.2	0.8	1.3	1.3	0.8	0.2	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	0	0	0	0	0	0	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CONSUMP EXPEND (MIL \$)	0.0	0.0	0.0	0.5	1.8	2.5	2.3	1.1	0.0	0.0	0.0	0.0	0.0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	0	0	0	0	0	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	0	0	0	0	0	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	0	0	0	0	0	0	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	0	0	0	0	0	0	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	0	0	0	0	0	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	0	0	0	0	0	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE: NDR SCIENCES, 10-DEC-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN HALE

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)

BASE I AT CLOVIS, NH (CURRY CO)

BASE II AT DALHART, TX (HARTLEY CO)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	10	31	106	202	271	212	97	17	1	0	0	0
TOTAL	0	10	31	106	202	271	212	97	17	1	0	0	0

SOURCE HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN MALE
 ALTERNATIVE 88 SPLIT DEPLOYMENT (35/65) TEXAS/NEW MEXICO(L
 SPLIT BASE II AT CLOVIS, NM (CURRY CO)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT.	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	1	16	62	98	101	60	12	0	0	0	0
TOTAL	0	0	1	16	62	98	101	60	12	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR HALE

ALTERNATIVE 7: FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
BASE I AT CLOVIS, NM (CURRY CO.)
BASE II AT DALHART, TX (HARTLEY CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	10	53	399	667	654	340	97	17	1	0	0	0
AVAILABLE RESIDENT LABOR FORCE	234	236	238	241	244	246	249	251	254	257	260	264	267
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	310	552	483	145	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR MALE

ALTERNATIVE 00 SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO(L
SPLIT BASE II AT CLOVIS, NM (CURRY CO)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	1	16	62	98	101	60	12	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	234	236	238	241	244	246	249	251	254	257	260	264	267
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.
WITH AND WITHOUT M-X IN HALE

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
BASE I AT CLOVIS, NM (CURRY CO)
BASE II AT DALHART, TX (HARTLEY CO)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASLINE													
POPULATION	38080	38480	38890	39300	39710	40120	40540	40970	41390	41920	42450	42970	43540
LF PARTICIPATION RATE	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44
LABOR FORCE	16679	16854	17034	17213	17393	17573	17757	17945	18129	18361	18593	18830	19071
EMPLOYMENT: LF CONCEPT	15945	16113	16284	16456	16628	16799	16975	17155	17331	17553	17775	18001	18231
UNEMPLOYMENT	734	741	750	757	765	774	782	790	798	808	818	829	840
UNEMPLOYMENT RATE	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
RESIDENTIAL LF	234	236	238	241	244	246	249	251	254	257	260	264	267
--FOR CONSTRUCTION	70	71	72	72	73	74	75	75	76	77	78	79	80
--FOR OPERATIONS	47	47	48	48	49	49	50	50	51	51	52	53	53
--FOR IND EMPLOYMENT	117	118	119	120	122	123	124	126	127	129	130	132	133
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	23	293	465	383	128	0	0	0	0	0	0
SHELTER ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	10	31	106	202	271	212	97	17	1	0	0	0
TOTAL	0	10	53	399	667	654	340	97	17	1	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	234	417	328	56	0	0	0	0	0	0
ASS AND CKOUT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	76	136	107	18	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	48	71	0	0	0	0	0	0
TOTAL LF	0	0	0	310	552	483	145	0	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	38080	38480	38890	39722	40461	40813	40792	40970	41390	41920	42450	42970	43540
CIV LABOR FORCE	16679	16854	17034	17524	17945	18056	17902	17945	18129	18361	18593	18830	19071
EMPLOYMENT LF CONCEPT	15945	16123	16337	16855	17294	17453	17315	17252	17348	17554	17775	18001	18231
UNEMPLOYMENT	734	731	697	669	651	603	587	693	781	807	818	829	840
UNEMPLOYMENT RATE	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN HALF

ALTERNATIVE B8 SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO(L
SPLIT BASE II AT CLOVIS, NM (CURRY CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASLINE													
POPULATION	38080	38480	38890	39300	39710	40120	40540	40970	41390	41920	42450	42970	43540
LF PARTICIPATION RATE	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44
LABOR FORCE	16679	16854	17034	17213	17393	17573	17757	17945	18129	18361	18593	18830	19071
EMPLOYMENT LF CONCEPT	15945	16113	16284	16456	16628	16799	16975	17155	17331	17553	17775	18001	18231
UNEMPLOYMENT	734	741	750	757	765	774	782	790	798	808	818	829	840
UNEMPLOYMENT RATE	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
RESIDENTIAL LF	234	236	238	241	244	246	249	251	254	257	260	264	267
---FOR CONSTRUCTION	70	71	72	72	73	74	75	75	76	77	78	79	80
---FOR OPERATIONS	47	47	48	48	49	49	50	50	51	51	52	53	53
---FOR IND EMPLOYMENT	117	118	119	120	122	123	124	126	127	129	130	132	133
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	16	62	98	101	60	12	0	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	0	0	0	0	0	0	0	0	0	0
ASS AND CKOUT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	0	0	0	0	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	0	0	0	0	0	0	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	38080	38480	38890	39300	39710	40120	40540	40970	41390	41920	42450	42970	43540
CIV LABOR FORCE	16679	16854	17034	17213	17393	17573	17757	17945	18129	18361	18593	18830	19071
EMPLOYMENT LF CONCEPT	15945	16113	16285	16472	16690	16898	17076	17216	17343	17554	17775	18001	18231
UNEMPLOYMENT	734	741	749	741	703	675	681	729	786	807	818	829	840
UNEMPLOYMENT RATE	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04

M & RELATED EARNINGS IN MILLIONS OF FY 1980 DOLLARS, IN MALE
 ALTERNATIVE 8B SPLIT DEPLOYMENT (35/65) TEXAS/NEW MEXICO
 SPLIT BASE II AT CLOVIS, NM (CURRY CO)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
OPERATIONS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
INDIRECT	0 0	0 0	0 0	0 2	0 8	1 3	1 3	0 8	0 2	0 0	0 0	0 0	0 0
TOTAL	0 0	0 0	0 0	0 2	0 8	1 3	1 3	0 8	0 2	0 0	0 0	0 0	0 0
SOURCE HDR SCIENCES, 31-OCT-80													

PROJECTED BASELINE POPULATION AND CUMULATIVE M-X RELATED IN-MIGRATION BY ALTERNATIVE, IN MALE
 ASSUMING TREND BASELINE

ALTERNATIVE / POPULATION	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE POPULATION	38080	38480	38890	39300	39710	40120	40540	40970	41390	41920	42450	42990	43540
ALTERNATIVE 7													
M-X IN-MIGRATION	0	0	0	422	751	693	252	0	0	0	0	0	0
TOTAL POPULATION	38080	38480	38890	39722	40461	40813	40792	40970	41390	41920	42450	42990	43540
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	1.1	1.9	1.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X IN-MIGRATION	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL POPULATION	38080	38480	38890	39300	39710	40120	40540	40970	41390	41920	42450	42990	43540
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 4-DEC-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, * BY ALTERNATIVE, IN HALE
 ASSUMING TREND BASELINE

ALTERNATIVE / CATEGORIES	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	422	751	591	101	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	102	151	0	0	0	0	0	0
TOTAL	0	0	0	422	751	693	252	0	0	0	0	0	0
ALTERNATIVE 80													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0

*EMPLOYMENT CATEGORY IS FOR PRIMARY WORKER IN HOUSEHOLD SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PLACE OF RESIDENCE, BY ALTERNATIVE, IN HALF
ASSUMING TREND BASELINE

ALTERNATIVE / PLACE OF RESIDENCE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	422	751	693	252	0	0	0	0	0	0
TOTAL	0	0	0	422	751	693	252	0	0	0	0	0	0
ALTERNATIVE 9B													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

CUMULATIVE M-X RELATED HOUSEHOLDS EXPECTED TO RESIDE IN LOCAL COMMUNITIES, BY ALTERNATIVE, IN HALE
ASSUMING TREND BASELINE

ALTERNATIVE / EXPECTED SOURCE OF NEED	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE HOUSEHOLDS	12526	12657	12792	12927	13062	13197	13335	13476	13615	13759	13963	14141	14322
ALTERNATIVE 7													
CONSTRUCTION WORKER	0	0	0	121	215	169	29	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	36	54	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	121	215	205	83	0	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.9	1.6	1.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
CONSTRUCTION WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	0	0	0	0	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 9-DEC-80

CUMULATIVE M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN HALE
ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	13152	13290	13432	13574	13715	13857	14002	14150	14295	14478	14662	14848	15038
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	127	225	216	87	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	127	225	216	87	0	0	0	0	0	0
M-X PLUS BASELINE	13152	13290	13432	13701	13940	14073	14089	14150	14295	14478	14662	14848	15038
ALTERNATIVE 8B													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	13152	13290	13432	13574	13715	13857	14002	14150	14295	14478	14662	14848	15038

SOURCE HDR SCIENCES, 1-NOV-80

NET ANNUAL M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN HALE
ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	13152	138	141	141	141	141	145	148	145	183	183	186	189
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	127	98	-9	-129	-87	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	127	98	-9	-129	-87	0	0	0	0	0
M-X PLUS BASELINE	13152	138	141	268	239	132	16	61	145	183	183	186	189
ALTERNATIVE 8B													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	13152	138	141	141	141	141	145	148	145	183	183	186	189

SOURCE: HDR SCIENCES, 1-NOV-80

CUMULATIVE M-X RELATED LAND REQUIREMENTS (ACRES) BY USE CATEGORY, BY ALTERNATIVE IN HALE
ASSUMING TREND BASELINE

ALTERNATIVE / LAND USE CATEGORY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	25	45	43	17	0	0	0	0	0	0
SUBTOTAL	0	0	0	25	45	43	17	0	0	0	0	0	0
RETAIL/COMM /INDUS	0	0	0	5	8	8	4	0	0	0	0	0	0
STS AND HWYS	0	0	0	18	31	30	11	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	9	15	14	4	0	0	0	0	0	0
TOTAL	0	0	0	57	99	95	36	0	0	0	0	0	0
ALTERNATIVE 8B													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
RETAIL/COMM /INDUS	0	0	0	0	0	0	0	0	0	0	0	0	0
STS AND HWYS	0	0	0	0	0	0	0	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED M-X RELATED LAND REQUIREMENTS FOR PARKS AND PLAYGROUNDS, BY ALTERNATIVE, IN HALF
ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PLAYGROUNDS	0	0	0	0	1	1	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	1	1	1	0	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	2	3	3	1	0	0	0	0	0	0
TOTAL	0	0	0	3	5	5	1	0	0	0	0	0	0
ALTERNATIVE 8B													
PLAYGROUNDS	0	0	0	0	0	0	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS, IN MALE
ASSUMING TREND BASELINE

ALTERNATIVE / REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
PHYSICIANS	57	57	58	58	59	60	60	61	62	62	63	64	65
REGISTERED NURSES	171	173	175	176	178	180	182	184	186	188	191	193	195
DENTISTS	20	20	20	20	21	21	21	21	21	22	22	22	23
MENTAL HEALTH PERSON	10	10	10	10	10	10	10	11	11	11	11	11	11
HOSPITAL BEDS	152	153	155	157	158	160	162	163	165	167	169	171	174
ALTERNATIVE 7													
PHYSICIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	1	1	0	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	1	1	0	0	0	0	0	0	0
ALTERNATIVE 8B													
PHYSICIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	0	0	0	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE: HDR SCIENCES. 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED SCHOOL ENROLLMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN HALE
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER PUPILS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE ENROLLMENTS	9900	10004	10111	10218	10324	10431	10540	10652	10761	10899	11037	11177	11320
ALTERNATIVE 7													
K-6	0	0	0	73	130	112	33	0	0	0	0	0	0
7-9	0	0	0	36	65	56	16	0	0	0	0	0	0
10-12	0	0	0	36	65	56	16	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	146	259	224	65	0	0	0	0	0	0
M-X PLUS BASELINE	9900	10004	10111	10364	10583	10655	10605	10652	10761	10899	11037	11177	11320
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	1.4	2.5	2.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
K-6	0	0	0	0	0	0	0	0	0	0	0	0	0
7-9	0	0	0	0	0	0	0	0	0	0	0	0	0
10-12	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	9900	10004	10111	10218	10324	10431	10540	10652	10761	10899	11037	11177	11320
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED TEACHER REQUIREMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN HALE
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER TEACHERS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	450	454	459	464	469	474	479	484	489	495	501	508	514
ALTERNATIVE 7													
K-6	0	0	0	3	5	4	1	0	0	0	0	0	0
7-9	0	0	0	2	3	2	1	0	0	0	0	0	0
10-12	0	0	0	2	3	3	1	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	6	11	9	3	0	0	0	0	0	0
M-X PLUS BASELINE	450	454	459	470	480	483	482	484	489	495	501	508	514
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	1.3	2.3	1.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
K-6	0	0	0	0	0	0	0	0	0	0	0	0	0
7-9	0	0	0	0	0	0	0	0	0	0	0	0	0
10-12	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	450	454	459	464	469	474	479	484	489	495	501	508	514
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL BY ALTERNATIVE, IN HAI E
 ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	76	76	77	78	79	80	81	81	82	83	84	85	87
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	0	0	1	1	0	0	0	0	0	0	0
M-X PLUS BASELINE	76	76	77	78	80	81	81	81	82	83	84	85	87
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	1.3	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 88													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	76	76	77	78	79	80	81	81	82	83	84	85	87
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL BY ALTERNATIVE, IN HALE
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	62	63	64	64	65	66	66	67	68	69	70	70	71
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	0	0	1	1	0	0	0	0	0	0	0
M-X PLUS BASELINE	62	63	64	64	66	67	66	67	68	69	70	70	71
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	1.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 88													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	62	63	64	64	65	66	66	67	68	69	70	70	71
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 1-NOV-80

Figure 1. The effect of the concentration of the H_2O_2 solution on the amount of the released H_2O_2 from the H_2O_2 -loaded hydrogel. The amount of the released H_2O_2 was measured by the amount of the released H_2O_2 from the H_2O_2 -loaded hydrogel. The amount of the released H_2O_2 was measured by the amount of the released H_2O_2 from the H_2O_2 -loaded hydrogel.

PROJECTS BASED ON AN UNRELATED LOGD REGRESSION CAPABILITY FOR SURVIVORSHIP DISCREPANCY IN PARTIAL ASSUMING TREND BASED LINE

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS 1982-1994 IN HARTLEY

ALTERNATIVE 1 - FULL DEPLOYMENT TEXAS/NEW MEXICO (U)

BASE 1 AT CLOVIS, NM (COURRY (U))

BASE 11 AT DALHART, TX (HARTLEY (U))

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	1	205	686	1085	2611	2704	2949	1984	1407	1276	1267	1267
TOTAL EARNINGS (MIL \$)	0	0	27	585	1672	1833	1394	1271	933	858	841	839	839
LF IN-MIGRATION	0	1	205	1556	4104	5409	4469	2550	1498	1412	1412	1412	1412
PROCEUR. EXPEND (MIL \$)	0	0	0	14	43	46	38	34	31	11	31	31	31
CONSUMP. EXPEND (MIL \$)	0	0	0	37	167	271	281	174	100	99	99	99	99
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	3	435	3127	9922	13811	14360	14060	11382	11199	11199	11199	11199
COMMUNITY NET ANNUAL CH	0	3	435	2327	5670	7707	7362	5352	3049	2906	2906	2906	2906
COMMUNITY NET ANNUAL CH	0	3	433	1890	3343	2037	1326	-1590	-2303	183	0	0	0
HOUSING EFFECTS													
CUM. PERMANENT HOUSING	0	0	32	96	323	597	678	717	671	729	777	777	777
ANNUAL CONSTRUCTION	0	0	32	64	227	275	80	59	64	56	48	0	0
CUM. HOUSING COSTS	0	1	131	675	1497	1920	1739	1063	368	243	194	194	194
ANNUAL DELIVERY-REMOVED	0	1	130	545	824	421	141	626	625	125	142	0	0
COMMUNITY VALUE CH EFFECTS													
ACRES RESIDENTIAL REY	0	0	33	156	377	543	521	423	249	246	253	253	253
ACRES REY RESIDENTIAL	0	0	11	156	617	532	534	344	277	217	216	216	216
TOTAL INCREASE A REY'S REY	0	0	64	312	761	1072	1045	780	476	483	469	469	469
COMMUNITY SERVICES EFFECTS													
SCHOOL EMPLOYMENTS GEN	0	1	67	663	2341	3497	3967	4099	3237	1361	3301	3301	3301
TEACHER REQUIRMENTS	0	0	4	28	99	149	164	163	141	142	142	142	142
PHYSICIANS REQUIRED	0	0	0	3	13	27	7	4	1	1	1	1	1
HOSPITAL BEDS REQUIRED	0	0	1	6	13	18	16	10	4	3	3	3	3
POLICE REQUIRMENTS	0	0	0	4	17	27	23	18	22	23	23	23	23
FIREMEN REQUIRED	0	0	0	3	9	12	12	9	5	4	4	4	4
ACRES PARKLAND REQUIRED	0	0	1	3	7	16	16	7	4	4	4	4	4

SOURCE: NEW MEXICO STATE DEPT. OF REVENUE

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS: 1982-1994, IN PARTIAL
 ALTERNATIVE RR SPLIT DEPLOYMENT (35/65) TEXAS/NEW MEXICO
 SPLIT CASE II AT CLOVIS, NM (CURRY CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
ANNUAL EMPLOYMENT	0	0	0	13	106	218	234	159	37	4	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	0	0	13	72	65	13	0	0	0	0	0
NET IN-MIGRATION	0	0	0	13	296	1573	2036	863	37	4	0	0	0
PERSONAL EXPENSE (MIL \$)	0	0	0	0	0	2	1	0	0	0	0	0	0
PERSONAL INCOME (MIL \$)	0	0	0	0	3	4	5	4	0	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	28	618	3050	3337	1081	78	9	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	28	441	1905	2087	681	78	9	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	28	413	1465	162	1407	-602	-49	-9	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONTRIBUTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	11	140	571	626	215	29	1	0	0	0
ANNUAL DELIVER/REMOV	0	0	0	11	130	431	55	411	-186	26	-3	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	2	28	114	129	31	6	1	0	0	0
ACRES URBAN RESIDENTIAL	0	0	0	0	31	125	141	92	6	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	2	59	239	266	65	12	1	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL FURNISHMENTS GEN	0	0	0	6	137	597	720	214	14	2	0	0	0
TEACHER REQUIREMENTS	0	0	0	0	6	31	30	7	1	0	0	0	0
PHYSICIAN REQUIRED	0	0	0	0	0	1	1	0	0	0	0	0	0
HOSPITAL REQ REQUIRED	0	0	0	0	1	1	4	1	0	0	0	0	0
POLICE REQ REQUIRED	0	0	0	0	1	1	6	1	0	0	0	0	0
FIREMEN REQ REQUIRED	0	0	0	0	2	3	1	1	0	0	0	0	0
ACRES EMPLOYED REQUIRED	0	0	0	0	1	1	1	1	0	0	0	0	0

SOURCE: URBAN PLANES, 10-DEC-89

MAN-RELATED SYSTEM EMPLOYMENT BY TYPE OF FACILITY, IN PARTIAL

ALTERNATIVE 7, FULL DEPLOYMENT, DISCONTINUED BY 1990

BASE 1 AT GROUND, NO COURSE (0)

BASE 11 AT BALDWIN, TX COURSE (0)

TYPE OF EMPLOYMENT	NUMBER OF (000)											
	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
TECHNICAL FACILITIES												
CONSTRUCTION	0	0	0	0	0	1200	2150	1050	0	0	0	0
ASSEMBLY + CONSTRUCT	0	0	0	0	0	100	450	450	100	0	0	0
BASE												
CONSTRUCTION	0	0	0	0	0	200	1350	2050	1450	750	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS												
OFFICERS	0	0	0	0	0	0	100	200	350	450	450	450
ENLISTED PERSONNEL	0	0	0	0	0	0	1100	2300	3250	4400	4400	4400
CIVILIANS	0	0	0	0	0	0	700	400	650	850	850	850
TOTAL DIRECT	0	0	0	0	0	1300	5350	6350	5800	6450	5700	5700
INDIRECT	0	1	205	686	1405	2211	2211	2211	2254	1799	1134	952
TOTAL	0	1	205	2186	6835	8561	8561	8561	8054	8249	6834	6652

SOURCE: MDR SCIENCES, 22-DEC-90

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN PARTLY

ALTERNATIVE 88 SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO
SPLIT BASE II AT CLOVIS, NM (CURRY CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS											
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
TECHNICAL FACILITIES												
CONSTRUCTION	0	0	0	0	350	1900	1500	0	0	0	0	0
ASSEMBLY + CONSTRUCT	0	0	0	0	0	170	509	400	0	0	0	0
BASE												
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS												
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	350	2170	2009	400	0	0	0	0
INDIRECT	0	0	0	13	106	210	214	159	37	4	0	0
TOTAL	0	0	0	13	456	2380	2224	559	37	4	0	0

SOURCE: HDP SCIENCES, 22-DEC-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR HARTLEY

ALTERNATIVE 7 - FULL DEPLOYMENT - TEXAS/NEW MEXICO (1)
BASE I AT CLOVIS, NM (CURRY CO.)
BASE II AT DALLAS, TX (HARTLEY CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	1	203	1476	3925	4991	4276	2821	1411	372	222	14	14	14	14	14	14	14	14
AVAILABLE RESIDENT LABOR FORCE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NET CIVILIAN LABOR FORCE IMPACT	0	1	203	1556	4104	5209	4469	2950	1498	1412	1412	1412	1412	1412	1412	1412	1412	1412	1412

SOURCE: HDR SCIENCES, 22-DEC-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE PRESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
THE HARTLEY

ALTERNATIVE RB SPLIT DEDUCTION (33/65)-TEXAS/NEW MEXICO/
SPLIT BASE II AT CIVILIAN LABOR FORCE (C)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	0	13	281	1483	1874	1837	37	4	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	13	281	1483	1874	1837	37	4	0	0	0	0

SOURCE HDR SCIENCES, 22-DEC-80

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN HARTLEY

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
BASE I AT CLOVIS, NM (CURRY CO.)
BASE II AT DALHART, TX (HARTLEY CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	3650	3730	3810	3870	3970	4050	4130	4210	4290	4370	4450	4530	4610
LF PARTICIPATION RATE	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32
LABOR FORCE	1186	1212	1238	1264	1290	1316	1342	1368	1394	1420	1446	1472	1498
EMPLOYMENT, LF CONCEPT	1157	1182	1207	1233	1258	1283	1309	1334	1359	1385	1410	1435	1461
UNEMPLOYMENT	29	30	31	31	32	33	33	34	35	35	36	37	37
UNEMPLOYMENT RATE	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
RESIDENTIAL LF	0	0	0	0	0	0	0	0	0	0	0	0	0
--FOR CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
--FOR OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
--FOR IND. EMPLOYMENT	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	0	610	1245	1165	970	350	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	0	100	450	450	100	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	100	675	1025	725	375	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	1020	2040	3060	4123	4123	4123	4123	4123	4123
OPERATIONS, CIVILIAN	0	0	0	0	70	140	228	298	298	298	298	298	298
INDIRECT EMPLOYMENT	0	1	205	686	1485	2211	2254	1797	1134	557	426	417	417
TOTAL	0	1	205	1496	4945	7031	7336	6944	5554	4977	4846	4837	4837
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	755	2043	2330	1803	771	0	0	0	0	0
ASS. AND CKOUT LF	0	0	0	100	450	450	100	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	70	140	228	298	298	298	298	298	298
SECONDARY	0	0	0	245	938	1305	1418	1366	1115	1115	1115	1115	1115
ADDITIONAL INDIRECT	0	1	205	455	604	985	921	516	86	0	0	0	0
TOTAL LF	0	1	205	1556	4104	5209	4469	2950	1498	1412	1412	1412	1412
PROJECTIONS WITH M-X													
POPULATION	3650	3733	4245	7017	13892	17861	18492	18270	15672	15567	15649	15729	15809
CIV. LABOR FORCE	1186	1214	1443	2820	5394	6526	5812	4318	2892	2833	2859	2885	2911
EMPLOYMENT, LF CONCEPT	1157	1183	1412	2728	5183	6275	5585	4156	2791	2237	2133	2150	2176
UNEMPLOYMENT	29	31	31	92	211	251	227	162	101	594	726	735	735
UNEMPLOYMENT RATE	0.03	0.02	0.02	0.03	0.04	0.04	0.04	0.04	0.04	0.21	0.25	0.25	0.25

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.
WITH AND WITHOUT M-X, IN HARTLEY

ALTERNATIVE 88 SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO(L
SPLIT BASE II AT CLOVIS, NM (CURRY CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	3650	3730	3810	3890	3970	4050	4130	4210	4290	4370	4450	4530	4610
LF PARTICIPATION RATE	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32
LABOR FORCE	1186	1212	1238	1264	1290	1316	1342	1368	1394	1420	1446	1472	1498
EMPLOYMENT LF CONCEP	1157	1182	1207	1233	1258	1283	1309	1334	1359	1385	1410	1435	1461
UNEMPLOYMENT	29	30	31	31	32	33	33	34	35	35	36	37	37
UNEMPLOYMENT RATE	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
RESIDENTIAL LF	0	0	0	0	0	0	0	0	0	0	0	0	0
--FOR CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
--FOR OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
--FOR IND. EMPLOYMENT	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	0	0	175	995	1090	280	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	0	0	0	170	500	400	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	0	13	106	218	234	159	37	4	0	0	0
TOTAL	0	0	0	13	281	1383	1824	839	37	4	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	0	184	1059	1160	298	0	0	0	0	0
ASS. AND CKOUT LF	0	0	0	0	0	170	500	400	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	0	61	344	377	97	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	13	50	0	0	68	37	4	0	0	0
TOTAL LF	0	0	0	13	294	1573	2036	863	37	4	0	0	0
PROJECTIONS WITH M-X													
POPULATION	3650	3730	3810	3918	4586	7100	7467	5791	4368	4377	4450	4530	4610
CIV. LABOR FORCE	1186	1212	1238	1277	1587	2889	3079	2331	1431	1424	1446	1472	1498
EMPLOYMENT LF CONCEP	1157	1182	1207	1246	1539	2667	3133	2173	1396	1389	1410	1435	1461
UNEMPLOYMENT	27	30	31	31	48	222	246	58	35	35	36	37	37
UNEMPLOYMENT RATE	0.03	0.03	0.02	0.02	0.03	0.08	0.07	0.03	0.02	0.02	0.02	0.02	0.02

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN HARTLEY
 ALTERNATIVE B8 SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO
 SPLIT BASE II AT CLOVIS, NM (CURRY CO)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	11.8	69.8	62.9	10.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.0	0.2	1.4	2.8	3.0	2.1	0.5	0.1	0.0	0.0
TOTAL	0.0	0.0	0.0	0.2	13.1	72.6	65.9	12.1	0.5	0.1	0.0	0.0

SOURCE HDR SCIENCES, 22-DEC-80

PROJECTED BASELINE POPULATION AND CUMULATIVE M-X RELATED IN-MIGRATION BY ALTERNATIVE. IN HARTLEY
ASSUMING TREND BASELINE

ALTERNATIVE / POPULATION	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE POPULATION	3650	3730	3810	3890	3970	4050	4130	4210	4290	4370	4450	4530	4610
ALTERNATIVE 7													
M-X IN-MIGRATION	0	3	435	3127	9922	13811	14362	14060	11382	11199	11199	11199	11199
TOTAL POPULATION	3650	3733	4245	7017	13892	17861	18492	18270	15672	15569	15649	15729	15809
PERCENT DIFFERENCE FROM BASELINE	0.0	0.1	11.4	80.4	249.9	341.0	347.7	334.0	265.3	256.3	251.7	247.2	242.9
ALTERNATIVE 8B													
M-X IN-MIGRATION	0	0	0	28	616	3050	3337	1081	78	9	0	0	0
TOTAL POPULATION	3650	3730	3810	3918	4586	7100	7467	5291	4368	4379	4450	4530	4610
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.7	15.5	75.3	80.8	25.7	1.8	0.2	0.0	0.0	0.0

SOURCE HDR SCIENCES. 4-DEC-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, * BY ALTERNATIVE, IN HARTLEY
ASSUMING TREND BASELINE

ALTERNATIVE / CATEGORIES	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
BASE CONSTRUCTION	0	0	0	291	1968	2988	2113	1093	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	1768	3459	2756	1857	670	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	100	450	450	100	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	2565	5130	7694	10366	10366	10366	10366	10366	10366
CIVILIAN OPERATIONS	0	0	0	0	196	392	637	833	833	833	833	833	833
INDIRECT	0	3	435	968	1285	2096	1960	1097	183	0	0	0	0
TOTAL	0	3	435	3127	9922	13811	14362	14060	11382	11199	11199	11199	11199
ALTERNATIVE 8B													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	0	510	3880	2837	536	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	170	500	400	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	28	106	0	0	145	78	7	0	0	0
TOTAL	0	0	0	28	616	3050	3337	1081	78	7	0	0	0

*EMPLOYMENT CATEGORY IS FOR PRIMARY WORKER IN HOUSEHOLD SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PLACE OF RESIDENCE, BY ALTERNATIVE, IN HARVEY
ASSUMING TREND BASELINE

ALTERNATIVE / PLACE OF RESIDENCE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
CONSTRUCTION CAMPS	0	0	0	700	1525	975	100	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	100	2727	5129	6880	8668	8293	8293	8293	8293	8293
LOCAL COMMUNITIES	0	3	435	2327	5670	7707	7382	5392	3089	2706	2906	2906	2906
TOTAL	0	3	435	3127	9922	13811	14362	14060	11382	11199	11199	11199	11199
ALTERNATIVE 8B													
CONSTRUCTION CAMPS	0	0	0	0	175	1145	1250	400	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	28	441	1705	2087	681	78	9	0	0	0
TOTAL	0	0	0	28	616	3050	3337	1081	78	9	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

CUMULATIVE M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE IN HARTLEY
ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	1326	1355	1384	1413	1442	1471	1500	1529	1558	1587	1616	1645	1674
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	16	51	194	383	433	497	465	535	583	544	583
MULTI-FAMILY UNITS	0	0	16	45	130	214	245	240	203	194	194	194	194
MOBILE HOMES	0	1	131	625	1499	1920	1759	1063	368	243	194	194	194
TOTAL M-X RELATED	0	1	163	771	1822	2518	2437	1800	1041	972	973	972	972
M-X PLUS BASELINE	1326	1356	1547	2184	3264	3909	3937	3329	2599	2559	2589	2617	2646
ALTERNATIVE 88													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	11	140	571	626	215	29	3	0	0	0
TOTAL M-X RELATED	0	0	0	11	140	571	626	215	29	3	0	0	0
M-X PLUS BASELINE	1326	1355	1384	1424	1582	2042	2126	1744	1587	1590	1616	1645	1674

SOURCE HDR SCIENCES, 1-NOV-80

NET ANNUAL M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN HARTLEY
ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	1326	29	29	29	29	29	29	29	29	29	29	29	29
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	16	35	142	190	50	64	-32	70	48	0	0
MULTI-FAMILY UNITS	0	0	16	29	85	84	31	-5	-32	-14	0	0	0
MOBILE HOMES	0	1	130	544	824	421	-161	-696	-695	-125	-49	0	0
TOTAL M-X RELATED	0	1	162	608	1051	696	-81	-637	-759	-69	0	0	0
M-X PLUS BASELINE	1326	30	191	637	1080	725	-51	-607	-729	-39	29	29	29
ALTERNATIVE 8B													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	11	129	431	55	-411	-186	-26	-3	0	0
TOTAL M-X RELATED	0	0	0	11	129	431	55	-411	-186	-26	-3	0	0
M-X PLUS BASELINE	1326	29	29	40	158	460	84	-381	-156	3	26	29	29

SOURCE: HDR SCIENCES, 1-NOV-80

CUMULATIVE M-X RELATED LAND REQUIREMENTS (ACRES) BY USE CATEGORY, BY ALTERNATIVE IN HARTLEY
ASSUMING TREND BASELINE

ALTERNATIVE / LAND USE CATEGORY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PERMANENT HOMES	0	0	7	21	77	149	169	190	176	197	213	213	213
MOBILE HOMES	0	0	26	135	300	384	352	213	74	49	39	39	39
SUBTOTAL	0	0	33	156	377	533	521	403	250	246	252	252	252
RETAIL/COMM /INDUS	0	0	2	10	31	48	50	39	25	22	20	20	20
STS AND HWYS	0	0	23	105	253	351	342	255	150	144	145	145	145
PUBLIC/INSTITUTIONAL	0	0	6	41	105	140	132	94	52	51	51	51	51
TOTAL	0	0	64	312	766	1072	1045	790	476	463	469	469	469
ALTERNATIVE 8B													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	2	28	114	125	43	6	1	0	0	0
SUBTOTAL	0	0	0	2	28	114	125	43	6	1	0	0	0
RETAIL/COMM /INDUS	0	0	0	0	3	8	13	8	0	0	0	0	0
STS AND HWYS	0	0	0	0	20	79	86	30	5	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	0	0	38	42	14	1	0	0	0	0
TOTAL	0	0	0	2	59	239	266	95	17	1	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED MAX RELATED LAND REQUIREMENTS FOR PARKS AND PLAYGROUNDS, BY ALTERNATIVE, IN HARTLEY
 ASSUMING TREND BASELINE

ALTERNATIVE LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PLAYGROUNDS	0	0	0	2	6	8	7	5	3	3	3	3	3
NEIGHBORHOOD PARKS	0	0	1	3	7	10	10	7	4	4	4	4	4
COMMUNITY PARKS	0	0	2	9	23	31	30	22	12	12	12	12	12
TOTAL	0	0	3	14	36	49	47	34	19	19	19	19	19
ALTERNATIVE 9B													
PLAYGROUNDS	0	0	0	0	0	2	2	1	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	1	2	3	1	0	0	0	0	0
COMMUNITY PARKS	0	0	0	0	2	8	8	3	0	0	0	0	0
TOTAL	0	0	0	0	3	12	13	5	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV 90

PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS, IN HARTLEY
ASSUMING TREND BASELINE

ALTERNATIVE / REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
PHYSICIANS	5	5	5	5	5	6	6	6	6	6	6	6	6
REGISTERED NURSES	16	16	17	17	17	18	18	18	19	19	20	20	20
DENTISTS	1	1	2	2	2	2	2	2	2	2	2	2	2
MENTAL HEALTH PERSON	0	1	1	1	1	1	1	1	1	1	1	1	1
HOSPITAL BEDS	14	14	15	15	15	16	16	16	17	17	17	18	18
ALTERNATIVE 7													
PHYSICIANS	0	0	0	2	5	7	7	4	1	1	1	1	1
REGISTERED NURSES	0	0	2	7	15	22	19	12	4	3	3	3	3
DENTISTS	0	0	0	0	1	2	2	1	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	1	1	0	0	0	0	0	0
HOSPITAL BEDS	0	0	1	6	13	18	14	10	4	3	3	3	3
ALTERNATIVE 8B													
PHYSICIANS	0	0	0	0	0	1	2	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	1	3	3	1	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	1	3	4	1	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED SCHOOL ENROLLMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN HARTLEY
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER PUPILS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE ENROLLMENTS	948	969	970	1011	1032	1053	1073	1094	1115	1136	1157	1177	1198
ALTERNATIVE 7													
K-6	0	0	44	332	1171	1749	1983	2000	1669	1650	1650	1650	1650
7-9	0	0	22	166	585	874	992	1000	834	825	825	825	825
10-12	0	0	22	166	585	874	992	1000	834	825	825	825	825
TOTAL M-X RELATED	0	1	87	663	2341	3497	3967	4000	3337	3301	3301	3301	3301
M-X PLUS BASELINE	948	970	1077	1674	3373	4550	5040	5094	4452	4437	4458	4478	4499
PERCENT DIFFERENCE FROM BASELINE	0 0	0 1	8 8	65 6	226 8	332 1	369 4	365 4	299 2	290 5	285 3	280 3	275 4
ALTERNATIVE 8B													
K-6	0	0	0	3	68	329	360	107	8	1	0	0	0
7-9	0	0	0	1	34	164	180	54	4	0	0	0	0
10-12	0	0	0	1	34	164	180	54	4	0	0	0	0
TOTAL M-X RELATED	0	0	0	6	137	657	720	214	16	2	0	0	0
M-X PLUS BASELINE	948	969	970	1017	1169	1710	1793	1308	1131	1138	1157	1177	1198
PERCENT DIFFERENCE FROM BASELINE	0 0	0 0	0 0	0 6	13 3	62 4	67 1	19 6	1 4	0 2	0 0	0 0	0 0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED TEACHER REQUIREMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN HARTLEY
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER TEACHERS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	43	44	45	45	46	47	48	49	50	51	52	53	54
ALTERNATIVE 7													
K-6	0	0	2	13	47	70	79	80	67	66	66	66	66
7-9	0	0	1	7	25	38	43	43	36	36	36	36	36
10-12	0	0	1	8	27	40	45	45	38	38	38	38	38
TOTAL M-X RELATED	0	0	4	28	99	148	168	169	141	139	139	139	139
M-X PLUS BASELINE	43	44	49	73	145	195	216	218	191	190	191	192	193
PERCENT DIFFERENCE FROM BASELINE	0 0	0 0	8 9	60 9	211 0	309 2	344 2	339 7	278 1	269 1	264 3	259 6	255 1
ALTERNATIVE 8B													
K-6	0	0	0	0	3	13	14	4	0	0	0	0	0
7-9	0	0	0	0	1	7	8	2	0	0	0	0	0
10-12	0	0	0	0	2	7	8	2	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	6	28	30	9	1	0	0	0	0
M-X PLUS BASELINE	43	44	45	45	52	75	78	58	51	51	52	53	54
PERCENT DIFFERENCE FROM BASELINE	0 0	0 0	0 0	0 0	12 8	58 5	61 5	18 1	2 0	0 0	0 0	0 0	0 0

SOURCE HDR SCIENCES. 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL BY ALTERNATIVE, IN HARTLEY
 ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	7	7	7	7	7	8	8	8	8	8	8	9	9
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	0	6	19	27	28	28	22	22	22	22	22
M-X PLUS BASELINE	7	7	7	13	26	35	36	36	30	30	30	31	31
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	77.1	239.3	333.3	339.0	332.5	256.4	251.7	247.2	242.8	238.6
ALTERNATIVE 8B													
M-X REQUIREMENTS	0	0	0	0	1	6	6	2	0	0	0	0	0
M-X PLUS BASELINE	7	7	7	7	8	14	14	10	8	8	8	9	9
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	12.6	74.1	72.6	23.8	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL BY ALTERNATIVE, IN HARTLEY
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	6	6	6	6	6	6	6	6	7	7	7	7	7
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	0	3	9	12	12	8	5	4	4	4	4
M-X PLUS BASELINE	6	6	6	9	15	18	18	14	12	11	11	11	11
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	46.7	137.4	179.6	176.1	115.2	70.6	55.5	54.5	53.5	52.6
ALTERNATIVE 8B													
M-X REQUIREMENTS	0	0	0	0	0	3	3	1	0	0	0	0	0
M-X PLUS BASELINE	6	6	6	6	6	9	9	7	7	7	7	7	7
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	44.9	44.0	14.4	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES. 1-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN HARTLEY
ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7
ALTERNATIVE 7													
M-X REQUIREMENTS	0.0	0.0	0.1	0.3	0.9	1.2	1.1	0.8	0.5	0.4	0.4	0.4	0.4
M-X PLUS BASELINE	0.5	0.6	0.7	0.9	1.5	1.8	1.7	1.4	1.1	1.1	1.1	1.1	1.1
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	17.5	51.4	151.1	197.5	177.6	126.7	77.7	61.0	59.9	58.9	57.8
ALTERNATIVE 8B													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.1	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	0.5	0.6	0.6	0.6	0.7	0.9	0.9	0.7	0.6	0.7	0.7	0.7	0.7
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	16.8	49.4	48.4	15.8	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 4-NOV-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN HOOPER

ALTERNATIVE 7 - FULL DEPLOYMENT - TEXAS-NEW MEXICO (1)

BASE I AT CLOVIS, NM (CURRY CO.)

CASE II AT DALHART, TX (HARTLEY CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	5	16	59	114	140	104	47	0	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	0.1	0.2	0.9	1.5	1.8	1.4	0.4	0	0	0	0
IF IN-MIGRATION	0	0	0	2	111	183	317	176	32	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	0.2	0.5	2.1	3.1	3.6	2.4	0.8	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	4	180	306	483	483	291	69	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	4	180	306	483	483	291	69	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	4	176	136	177	177	-192	-222	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	2	60	104	156	156	98	26	0	0	0	0
ANNUAL DELIVER, REMOV	0	0	2	59	44	53	53	-54	-26	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	12	29	11	11	20	5	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	14	36	34	34	14	6	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	26	41	45	45	39	11	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENT'S GEN	0	0	1	53	69	146	146	72	14	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	0	0	4	4	1	1	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
PERMANENT ACRES REQ	0	0	0	0	0	1	1	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRES CUMULATIVE REQ 1982	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE: H&E - 1984 - 1985

1997-1998

THE JOURNAL OF THE

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN HICKLEY

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
 BASE I AT CLOVIS, NM (CURRY CO)
 BASE II AT DALHART, TX (HARTLEY CO)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUC	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	5	16	69	114	140	108	47	8	0	0	0	0
TOTAL	0	5	16	69	114	140	108	47	8	0	0	0	0

SOURCE HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN HOCKLEY
 ALTERNATIVE BB SPLIT DEPLOYMENT (35/65)--TEXAS/NEW MEXICO/L
 SPLIT BASE II AT CLOVIS, NM (CURRY CO)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	13	47	65	51	26	5	0	0	0	0
TOTAL	0	0	0	13	47	65	51	26	5	0	0	0	0

SOURCE HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR HOCKEY

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO ()
BASE I AT CLAVIS, NM (CURRY CO)
BASE II AT DALHART, TX (HARTLEY CO)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	5	16	129	199	325	190	47	8	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	28	28	29	29	29	29	29	29	29	30	30	30	30
NET CIVILIAN LABOR FORCE IMPACT	0	0	2	111	189	317	176	32	0	0	0	0	0

SOURCE HQR SCIENCES, 31 OCT-80

TOTAL CIVILIAN MEX RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR HECALFY

ALTERNATIVE RD SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO
SPLIT BASE 11 AT CLOVIS, NM (CURRY CO)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	0	13	47	65	51	26	5	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	28	28	29	29	29	29	29	29	29	30	30	30	30
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	0	33	50	36	12	0	0	0	0	0
SOURCE	HQR SCIENCES, 31-OCT 90												

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.
WITH AND WITHOUT M-X, IN HOCKLEY

ALTERNATIVE 7 - FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
BASE I AT CLOVIS, NM (CURRY CO.)
BASE II AT DALHART, TX (HARTLEY CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	21730	21850	21970	22090	22190	22290	22390	22490	22600	22730	22870	23010	23150
LF PARTICIPATION RATE	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43
LABOR FORCE	9431	9483	9535	9587	9630	9674	9717	9761	9808	9855	9926	9986	10047
EMPLOYMENT LF CONCEP	9120	9170	9220	9271	9313	9355	9397	9439	9485	9537	9598	9657	9716
UNEMPLOYMENT	311	313	315	314	317	319	320	322	323	326	328	329	331
UNEMPLOYMENT RATE	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
RESIDENTIAL LF	28	28	29	29	29	29	29	29	29	30	30	30	30
--FOR CONSTRUCTION	8	9	9	9	9	9	9	9	9	9	9	9	9
--FOR OPERATIONS	6	6	6	6	6	6	6	6	6	6	6	6	6
--FOR IND EMPLOYMENT	14	14	14	14	14	15	15	15	15	15	15	15	15
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	0	60	85	185	85	0	0	0	0	0	0
SHELTER ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	5	16	69	114	140	108	47	8	0	0	0	0
TOTAL	0	5	16	129	199	323	193	47	8	0	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	55	81	108	81	0	0	0	0	0	0
ASS AND CKOUT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	18	26	61	26	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	2	38	75	68	68	32	0	0	0	0	0
TOTAL LF	0	0	2	111	183	317	176	32	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	21730	21850	21974	22270	22496	22773	22681	22559	22600	22730	22870	23010	23150
CIV LABOR FORCE	9431	9483	9517	9598	9613	9691	9893	9793	9808	9865	9926	9986	10047
EMPLOYMENT LF CONCEP	9120	9175	9237	9400	9512	9680	9587	9486	9493	9540	9598	9657	9716
UNEMPLOYMENT	311	308	300	298	301	311	304	307	315	325	328	329	331
UNEMPLOYMENT RATE	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN HICKLEY

ALTERNATIVE 88 SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO
SPLIT BASE 11 AT CLOVIS, NM (CURRY CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	21730	21850	21970	22090	22210	22330	22450	22570	22690	22810	22930	23050	23150
LF PARTICIPATION: RAT	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43
LABOR FORCE	9431	9483	9535	9587	9630	9674	9717	9761	9808	9856	9904	9952	10047
EMPLOYMENT LF CONCEP	9120	9170	9220	9271	9313	9355	9397	9439	9485	9530	9578	9627	9712
UNEMPLOYMENT	311	313	315	314	317	319	320	322	323	326	330	325	334
UNEMPLOYMENT RATE	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
RESIDENTIAL LF	28	29	29	29	29	29	29	29	29	29	29	29	29
--FOR CONSTRUCTION	4	4	4	4	4	4	4	4	4	4	4	4	4
--FOR OPERATIONS	14	14	14	14	14	14	14	14	14	14	14	14	14
--FOR IND EMPLOYMEN													
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER ASS & CRUIT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS & CRUIT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	0	13	47	65	51	26	5	0	0	0	0
TOTAL	0	0	0	13	47	65	51	26	5	0	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	0	0	0	0	0	0	0	0	0	0
ASS AND CRUIT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	0	0	0	0	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	33	50	36	12	0	0	0	0	0
TOTAL LF	0	0	0	0	33	50	36	12	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	21730	21850	21970	22090	22210	22330	22450	22570	22690	22810	22930	23050	23150
CIV LABOR FORCE	9431	9483	9535	9587	9630	9674	9717	9761	9808	9856	9904	9952	10047
EMPLOYMENT LF CONCEP	9120	9170	9220	9271	9313	9355	9397	9439	9485	9530	9578	9627	9712
UNEMPLOYMENT	311	313	315	314	317	319	320	322	323	326	330	325	334
UNEMPLOYMENT RATE	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03

1. RELATED LITERATURE. MILLER, R. F. 1960. Genetic inheritance
 of the color of the feathers of the house sparrow.
 2. SUMMARY. The color of the feathers of the house sparrow
 is determined by the inheritance of the color of the feathers.
 The color of the feathers of the house sparrow is determined
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SUBJECT	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	1221	1222	1223	1224	1225	1226	1227	1228	1229	1230	1231	1232	1233	1234	1235	1236	1237	1238	1239	1240	1241	1242	1243	1244	1245	1246	1247	1248	1249	1250	1251	1252	1253	1254	1255	1256	1257	1258	1259	1260	1261	1262	1263	1264	1265	1266	1267	1268	1269	1270	1271	1272	1273	1274	1275	1276	1277	1278	1279	1280	1281	1282	1283	1284	1285	1286	1287	1288	1289	1290	1291	1292	1293	1294	1295	1296	1297	1298	1299	1300	1301	1302	1303	1304	1305	1306	1307	1308	1309	1310	1311	1312	1313	1314	1315	1316	1317	1318	1319	1320	1321	1322	1323	1324	1325	1326	1327	1328	1329	1330	1331	1332	1333	1334	1335	1336	1337	1338	1339	1340	1341	1342	1343	1344	1345	1346	1347	1348	1349	1350	1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M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN HOCKLEY
 ALTERNATIVE BB SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO
 SPLIT BASE II AT CLOVIS, NM (CURRY CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.0	0.2	0.6	0.8	0.7	0.3	0.1	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.0	0.2	0.6	0.8	0.7	0.3	0.1	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 31-OCT-80

PROJECTED BASELINE POPULATION AND CUMULATIVE M-X RELATED IN-MIGRATION BY ALTERNATIVE. IN HOCKLEY
ASSUMING TREND BASELINE

ALTERNATIVE / POPULATION	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE POPULATION	21730	21850	21970	22090	22190	22290	22390	22490	22600	22730	22870	23010	23150
ALTERNATIVE 7													
M-X IN-MIGRATION	0	0	4	180	306	483	291	69	0	0	0	0	0
TOTAL POPULATION	21730	21850	21974	22270	22496	22773	22681	22559	22600	22730	22870	23010	23150
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.8	1.4	2.2	1.3	0.3	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X IN-MIGRATION	0	0	0	0	70	107	78	25	0	0	0	0	0
TOTAL POPULATION	21730	21850	21970	22090	22260	22397	22468	22515	22600	22730	22870	23010	23150
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.3	0.5	0.3	0.1	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 4-DEC-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, * BY ALTERNATIVE, IN HOCKLEY
 ASSUMING TREND BASELINE

ALTERNATIVE / CATEGORIES	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	0	146	338	146	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	145	145	69	0	0	0	0	0
INDIRECT	0	0	4	82	160	483	271	69	0	0	0	0	0
TOTAL	0	0	4	180	306	483	271	69	0	0	0	0	0
ALTERNATIVE 8B													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	107	78	25	0	0	0	0	0
INDIRECT	0	0	0	0	70	107	78	25	0	0	0	0	0
TOTAL	0	0	0	0	70	107	78	25	0	0	0	0	0

*EMPLOYMENT CATEGORY IS FOR PRIMARY WORKER IN HOUSEHOLD SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PLACE OF RESIDENCE, BY ALTERNATIVE, IN HUCKLEY
ASSUMING TREND BASELINE

ALTERNATIVE / PLACE OF RESIDENCE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	4	180	306	483	291	69	0	0	0	0	0
TOTAL	0	0	4	180	306	483	291	69	0	0	0	0	0
ALTERNATIVE 8B													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	0	70	107	78	25	0	0	0	0	0
TOTAL	0	0	0	0	70	107	78	25	0	0	0	0	0
SOURCE HDR SCIENCES, 1-NOV-80													

CUMULATIVE M-X RELATED HOUSEHOLDS EXPECTED TO RESIDE IN LOCAL COMMUNITIES, BY ALTERNATIVE, IN HARTLEY
ASSUMING TREND BASELINE

ALTERNATIVE / EXPECTED SOURCE OF NEED	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE HOUSEHOLDS	1262	1290	1318	1346	1373	1401	1429	1456	1484	1512	1539	1567	1595
ALTERNATIVE 7													
CONSTRUCTION WORKER	0	0	0	389	1050	1198	928	396	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	155	311	466	628	628	628	628	628	628
CIVILIAN OPERATIONS	0	0	0	0	70	140	298	298	298	298	298	298	298
INDIRECT WORKER	0	1	155	346	459	749	700	392	65	0	0	0	0
TOTAL M-X RELATED	0	1	155	734	1715	2398	2321	1714	991	926	926	926	926
PERCENT DIFFERENCE FROM BASELINE	0.0	0.1	11.8	54.5	126.3	171.1	162.4	117.7	66.8	61.2	60.1	59.1	58.1
ALTERNATIVE 8B													
CONSTRUCTION WORKER	0	0	0	0	96	544	596	153	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	10	38	0	0	52	28	3	0	0	0
TOTAL M-X RELATED	0	0	0	10	134	544	596	205	28	3	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.7	9.8	38.8	41.7	14.1	1.9	0.2	0.0	0.0	0.0

SOURCE HDR SCIENCES. 9-DEC-80

CUMULATIVE M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN HOCKLEY
ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	7266	7306	7346	7386	7420	7453	7487	7520	7557	7600	7647	7694	7741
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	2	60	104	156	98	26	0	0	0	0	0
TOTAL M-X RELATED	0	0	2	60	104	156	98	26	0	0	0	0	0
M-X PLUS BASELINE	7266	7306	7348	7446	7524	7609	7585	7546	7557	7600	7647	7694	7741
ALTERNATIVE 88													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	26	40	29	9	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	26	40	29	9	0	0	0	0	0
M-X PLUS BASELINE	7266	7306	7346	7386	7446	7493	7516	7529	7557	7600	7647	7694	7741

SOURCE HDR SCIENCES, 1-NOV-80

NET ANNUAL M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN HOCKLEY
ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	7266	40	40	40	33	33	33	33	36	43	46	46	46
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	2	58	44	52	-58	-72	-26	0	0	0	0
TOTAL M-X RELATED	0	0	2	58	44	52	-58	-72	-26	0	0	0	0
M-X PLUS BASELINE	7266	40	42	98	77	85	-24	-38	10	43	46	46	46
ALTERNATIVE 8B													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	26	14	-11	-20	-9	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	26	14	-11	-20	-9	0	0	0	0
M-X PLUS BASELINE	7266	40	40	40	59	47	22	13	27	43	46	46	46

SOURCE: HDR SCIENCES, 1-NOV-80

CUMULATIVE M-X RELATED LAND REQUIREMENTS (ACRES) BY USE CATEGORY, BY ALTERNATIVE IN HOCKLEY
 ASSUMING TREND BASELINE

ALTERNATIVE / LAND USE CATEGORY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	12	21	31	20	5	0	0	0	0	0
SUBTOTAL	0	0	0	12	21	31	20	5	0	0	0	0	0
RETAIL/COMM / INDUS	0	0	0	2	2	4	2	0	0	0	0	0	0
STIS AND HWYS	0	0	0	7	14	21	13	5	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	3	4	9	4	1	0	0	0	0	0
TOTAL	0	0	0	26	41	65	39	11	0	0	0	0	0
ALTERNATIVE 8B													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	5	8	6	2	0	0	0	0	0
SUBTOTAL	0	0	0	0	5	8	6	2	0	0	0	0	0
RETAIL/COMM / INDUS	0	0	0	0	0	0	0	0	0	0	0	0	0
STIS AND HWYS	0	0	0	0	5	6	5	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	0	1	1	1	0	0	0	0	0	0
TOTAL	0	0	0	0	11	15	17	2	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED MAINTENANCE REQUIREMENTS FOR PARKS AND PLAYGROUNDS, BY ALTERNATIVE, IN HICKORY
 ASSUMING TREND BASILINE

ALTERNATIVE 1 LAND REQUIREMENTS	1983	1984	1985	1986	1987	1988	1989	1991	1992	1993	1994
PLAYGROUNDS	0	0	0	0	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	1	0	0	0	0	0	0
COMMUNITY PARKS	0	0	1	1	2	1	0	0	0	0	0
TOTAL	0	0	1	1	3	1	0	0	0	0	0
ALTERNATIVE 2											
PLAYGROUNDS	0	0	0	0	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	0	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0

SOURCE: HDR SCIENCES 1-83VA-89

PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS. IN HOCKLEY
ASSUMING TREND BASELINE

ALTERNATIVE / REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
PHYSICIANS	32	32	32	33	33	33	33	33	33	34	34	34	34
REGISTERED NURSES	97	98	98	99	99	100	100	101	101	102	102	103	104
DENTISTS	11	11	11	11	11	11	11	11	11	12	12	12	12
MENTAL HEALTH PERSON	5	5	5	5	5	6	6	6	6	6	6	6	6
HOSPITAL BEDS	86	87	87	88	88	89	89	89	90	91	91	92	92
ALTERNATIVE 7													
PHYSICIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	1	1	0	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	0	1	0	0	0	0	0	0	0
ALTERNATIVE 88													
PHYSICIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	0	0	0	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE HDR SCIENCES. 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED SCHOOL ENROLLMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN HOCKLEY
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER PUPILS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE ENROLLMENTS	5649	5681	5712	5743	5769	5795	5821	5847	5876	5907	5946	5982	6019
ALTERNATIVE 7													
K-6	0	0	0	25	41	73	40	7	0	0	0	0	0
7-9	0	0	0	13	21	36	20	3	0	0	0	0	0
10-12	0	0	0	13	21	36	20	3	0	0	0	0	0
TOTAL M-X RELATED	0	0	1	50	83	146	79	14	0	0	0	0	0
M-X PLUS BASELINE	5649	5681	5713	5793	5852	5941	5900	5861	5876	5907	5946	5982	6019
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.9	1.4	2.5	1.4	0.2	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
K-6	0	0	0	0	7	11	8	3	0	0	0	0	0
7-9	0	0	0	0	4	5	4	1	0	0	0	0	0
10-12	0	0	0	0	4	5	4	1	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	14	21	16	5	0	0	0	0	0
M-X PLUS BASELINE	5649	5681	5712	5743	5783	5816	5837	5852	5876	5907	5946	5982	6019
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.2	0.4	0.3	0.1	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED TEACHER REQUIREMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN HOCKLEY
 ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER TEACHERS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	256	258	259	261	262	263	264	265	267	268	270	271	273
ALTERNATIVE 7													
K-6	0	0	0	1	2	3	2	0	0	0	0	0	0
7-9	0	0	0	1	1	2	1	0	0	0	0	0	0
10-12	0	0	0	1	1	2	1	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	2	3	6	3	1	0	0	0	0	0
M-X PLUS BASELINE	256	258	259	263	265	269	267	266	267	268	270	271	273
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.8	1.1	2.3	1.1	0.4	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
K-6	0	0	0	0	0	0	0	0	0	0	0	0	0
7-9	0	0	0	0	0	0	0	0	0	0	0	0	0
10-12	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	1	1	1	0	0	0	0	0	0
M-X PLUS BASELINE	256	258	259	261	263	264	265	265	267	268	270	271	273
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.4	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDP SCIENCE, 1-NOV-80

AD-A095 775

HENNINGSON DURHAM AND RICHARDSON SANTA BARBARA CA F/G 16/1
M-X ENVIRONMENTAL TECHNICAL REPORT. SOCIOECONOMIC IMPACT ESTIMA--ETC(U)
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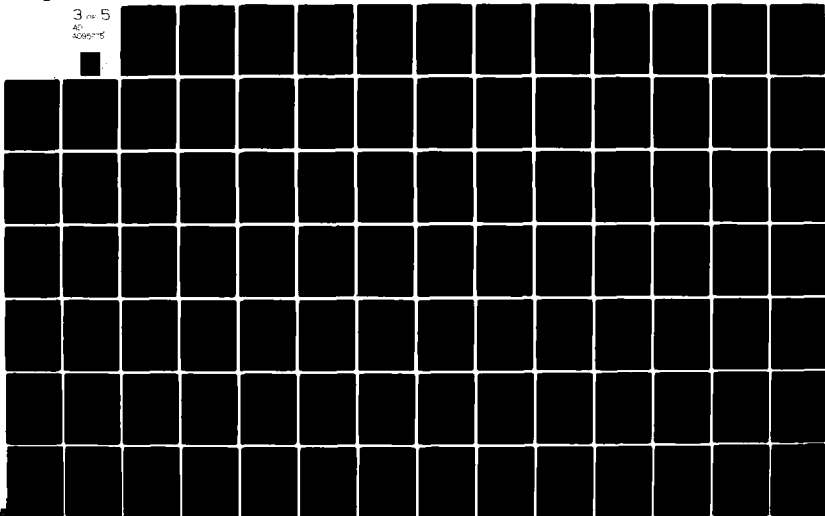
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PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL BY ALTERNATIVE, IN HOCKLEY
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	43	43	43	44	44	44	44	44	45	45	45	46	46
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	0	0	0	1	0	0	0	0	0	0	0
M-X PLUS BASELINE	43	43	43	44	44	45	44	44	45	45	45	46	46
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	43	43	43	44	44	44	44	44	45	45	45	46	46
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL BY ALTERNATIVE, IN HOCKLEY
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	35	36	36	36	36	36	36	37	37	37	37	37	38
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	35	36	36	36	36	36	36	37	37	37	37	37	38
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	35	36	36	36	36	36	36	37	37	37	37	37	38
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN HOCKLEY
 ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	3.3	3.3	3.3	3.3	3.3	3.3	3.4	3.4	3.4	3.4	3.4	3.5	3.5
ALTERNATIVE 7													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	3.3	3.3	3.3	3.3	3.3	3.4	3.4	3.4	3.4	3.4	3.4	3.5	3.5
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 88													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	3.3	3.3	3.3	3.3	3.3	3.3	3.4	3.4	3.4	3.4	3.4	3.5	3.5
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 4-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN LAMB
 ASSUMING TREND BASELINE

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN LUBBOCK

ALTERNATIVE 7: FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
BASE I AT CLOVIS, NM (CURRY CO.)
BASE II AT DALLAS, TX (HARTLEY CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASLINE													
POPULATION	220240	223380	226370	229790	232410	235060	237740	240450	243190	245950	248740	251560	254410
LF PARTICIPATION RATE	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47
LABOR FORCE	104394	105882	107394	108920	110162	111418	112689	113973	115272	116580	117903	119239	120590
EMPLOYMENT, LF CONCEPT	100427	101859	103313	104781	105976	107185	108407	109642	110892	112150	113422	114708	116008
UNEMPLOYMENT	3967	4023	4081	4139	4186	4233	4282	4331	4380	4430	4481	4531	4582
UNEMPLOYMENT RATE	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
RESIDENTIAL LF	835	847	859	871	881	891	902	912	922	933	943	954	965
--FOR CONSTRUCTIONS	251	254	258	261	264	267	270	274	277	280	283	286	289
--FOR OPERATIONS	167	169	172	174	176	178	180	182	184	187	189	191	193
--FOR IND. EMPLOYMENT	418	424	430	436	441	446	451	456	461	466	472	477	482
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	15	285	438	533	213	0	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	146	412	827	1809	2662	2884	2411	1544	703	514	510	510	510
TOTAL	146	412	842	2094	3099	3417	2624	1544	703	514	510	510	510
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	25	184	282	0	0	0	0	0	0	0
ASS. AND CKOUT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	8	60	92	1960	1088	242	48	39	33	28
ADDITIONAL INDIRECT	0	0	397	1366	2163	2352	1960	1088	242	48	39	33	28
TOTAL LF	0	0	397	1399	2409	2726	1960	1088	242	48	39	33	28
PROJECTIONS WITH M-X													
POPULATION	220240	223380	227415	232741	237347	240572	241911	242766	243705	246051	248822	251631	254469
CIV. LABOR FORCE	104394	105882	107791	110319	112571	114144	114649	115062	115514	116628	117941	119273	120618
EMPLOYMENT, LF CONCEPT	100573	102271	104155	106875	109075	110601	111030	111187	111595	112664	113933	115219	116518
UNEMPLOYMENT	3821	3611	3636	3444	3496	3543	3619	3875	3919	3964	4008	4054	4100
UNEMPLOYMENT RATE	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN LAMB

ALTERNATIVE 7. FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
 BASE I AT CLOVIS, NM (CURRY CO.)
 BASE II AT DALHART, TX (HARTLEY CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	5	15	57	112	149	110	46	8	0	0	0	0
TOTAL EARNINGS (MIL \$)	0	0.1	0.2	0.7	1.5	1.9	1.4	0.6	0.1	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	0	7	64	101	62	0	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CONSUMP EXPEND (MIL \$)	0.0	0.2	0.5	1.8	3.3	4.1	2.6	0.8	0.0	0.0	0.0	0.0	0.0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	19	136	214	132	0	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	19	136	214	132	0	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	19	116	79	-82	-132	0	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	7	51	80	49	0	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	7	44	29	-31	-49	0	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ.	0	0	0	1	10	16	10	0	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	0	8	14	8	0	0	0	0	0	0
TOTAL URBAN ACRES REQ.	0	0	0	1	18	30	18	0	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	4	27	43	27	0	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	0	1	2	1	0	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN LAMB
 ALTERNATIVE 8B SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO
 SPLIT BASE II AT CLOVIS, NM (CURRY CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	0	0	25	44	49	30	6	0	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	0	0	0.3	0.6	0.6	0.4	0.1	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	0	0	0	0	1	0	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	0	0	0.8	1.3	1.3	0.6	0	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	0	0	0	2	0	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	0	0	0	2	0	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	0	0	0	2	-2	0	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	0	0	0	1	0	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	0	0	0	0	-1	0	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	0	0	0	0	0	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	0	0	0	0	0	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE HDR SCIENCES. 10-DEC-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN LAMB

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
 BASE I AT CLOVIS, NM (CURRY CO)
 BASE II AT DALHART, TX (HARTLEY CO)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	5	15	57	112	149	110	46	8	0	0	0	0
TOTAL	0	5	15	57	112	149	110	46	8	0	0	0	0

SOURCE: MDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN LAMB
 ALTERNATIVE BB: SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO(L
 SPLIT BASE II AT CLOVIS, NM (CURRY CO)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUC.	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	6	25	44	49	30	6	0	0	0	0
TOTAL	0	0	0	6	25	44	49	30	6	0	0	0	0

SOURCE: MDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR LAMB

ALTERNATIVE 7: FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
BASE I AT CLOVIS, NM (CURRY CO.)
BASE II AT DALHART, TX (HARTLEY CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	5	15	57	112	149	110	46	8	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	97	97	97	97	97	97	96	96	96	96	96	96	96
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	9	64	101	62	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR LAMB

ALTERNATIVE BB: SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO(L
SPLIT BASE II AT CLOVIS, NM (CURRY CO)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	0	6	25	44	49	30	6	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	97	97	97	97	97	97	96	96	96	96	96	96	96
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	0	0	0	1	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN LAMB

ALTERNATIVE 7: FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
BASE I AT CLOVIS, NM (CURRY CO.)
BASE II AT DALHART, TX (HARTLEY CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	17400	17400	17400	17400	17370	17350	17330	17310	17290	17300	17300	17300	17300
LF PARTICIPATION RATE	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43
LABOR FORCE	7447	7447	7447	7447	7434	7426	7417	7409	7400	7404	7404	7404	7404
EMPLOYMENT: LF CONCEPT	7127	7127	7127	7127	7115	7106	7098	7090	7082	7086	7086	7086	7086
UNEMPLOYMENT	320	320	320	320	319	320	319	319	318	318	318	318	318
UNEMPLOYMENT RATE	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
RESIDENTIAL LF	97	97	97	97	97	97	96	96	96	96	96	96	96
---FOR CONSTRUCTIONS	29	29	29	29	29	29	29	29	29	29	29	29	29
---FOR OPERATIONS	19	19	19	19	19	19	19	19	19	19	19	19	19
---FOR IND EMPLOYMENT	48	48	48	48	48	48	48	48	48	48	48	48	48
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	5	15	57	112	149	110	46	8	0	0	0	0
TOTAL	0	5	15	57	112	149	110	46	8	0	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	0	0	0	0	0	0	0	0	0	0
ASS. AND CKOUT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	0	0	0	0	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	7	64	101	62	0	0	0	0	0	0
TOTAL LF	0	0	0	7	64	101	62	0	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	17400	17400	17400	17419	17506	17564	17462	17310	17290	17300	17300	17300	17300
CIV. LABOR FORCE	7447	7447	7447	7456	7498	7527	7479	7409	7400	7404	7404	7404	7404
EMPLOYMENT: LF CONCEPT	7127	7132	7142	7184	7227	7255	7209	7136	7090	7086	7086	7086	7086
UNEMPLOYMENT	320	315	305	272	271	272	270	273	310	318	318	318	318
UNEMPLOYMENT RATE	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN LAMB

ALTERNATIVE 8B. SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO(L
SPLIT BASE II AT CLOVIS, NM (CURRY CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	17400	17400	17400	17400	17370	17350	17330	17310	17290	17300	17300	17300	17300
LF PARTICIPATION RATE	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43
LABOR FORCE	7447	7447	7447	7447	7434	7426	7417	7407	7400	7404	7404	7404	7404
EMPLOYMENT-LF CONCEP	7127	7127	7127	7127	7115	7106	7098	7090	7082	7086	7086	7086	7086
UNEMPLOYMENT	320	320	320	320	319	320	319	319	318	318	318	318	318
UNEMPLOYMENT RATE	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
RESIDENTIAL LF	97	97	97	97	97	97	96	96	96	96	96	96	96
--FOR CONSTRUCTION	29	29	29	29	29	29	29	29	29	29	29	29	29
--FOR OPERATIONS	19	19	19	19	19	19	19	19	19	19	19	19	19
--FOR IND. EMPLOYMEN	48	48	48	48	48	48	48	48	48	48	48	48	48
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	0	6	25	44	49	30	6	0	0	0	0
TOTAL	0	0	0	6	25	44	49	30	6	0	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	0	0	0	0	0	0	0	0	0	0
ASS. AND CKOUT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	0	0	0	0	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	1	0	0	0	0	0	0
TOTAL LF	0	0	0	0	0	0	1	0	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	17400	17400	17400	17400	17370	17350	17332	17310	17290	17300	17300	17300	17300
CIV. LABOR FORCE	7447	7447	7447	7447	7434	7426	7418	7409	7400	7404	7404	7404	7404
EMPLOYMENT-LF CONCEP	7127	7127	7127	7133	7139	7150	7148	7120	7088	7086	7086	7086	7086
UNEMPLOYMENT	320	320	320	314	299	276	270	289	312	318	318	318	318
UNEMPLOYMENT RATE	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04

PLX RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN LAMB

ALTERNATIVE 7, FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
 BASE I AT CLOVIS, NM (CERRY CO.)
 BASE II AT DALHART, TX (HARTLEY CO.)

SOURCE OF EARNINGS	1981	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.1	0.2	0.7	1.5	1.9	1.4	0.6	0.1	0.0	0.0	0.0	0.0	0.0
TOTAL	0.0	0.1	0.2	0.7	1.5	1.9	1.4	0.7	0.1	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 3-NOV-80

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN LAMB
 ALTERNATIVE 8B: SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO/L
 SPLIT BASE II AT CLOVIS, NM (CURRY CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.0	0.1	0.3	0.6	0.6	0.4	0.1	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.0	0.1	0.3	0.6	0.6	0.4	0.1	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 31-OCT-80

PROJECTED BASELINE POPULATION AND CUMULATIVE M-X RELATED IN-MIGRATION BY ALTERNATIVE, IN LAMB
ASSUMING TREND BASELINE

ALTERNATIVE / POPULATION	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE POPULATION	17400	17400	17400	17400	17370	17350	17330	17310	17290	17300	17300	17300	17300
ALTERNATIVE 7													
M-X IN-MIGRATION	0	0	0	19	136	214	132	0	0	0	0	0	0
TOTAL POPULATION	17400	17400	17400	17419	17506	17564	17462	17310	17290	17300	17300	17300	17300
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.1	0.8	1.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X IN-MIGRATION	0	0	0	0	0	0	2	0	0	0	0	0	0
TOTAL POPULATION	17400	17400	17400	17400	17370	17350	17332	17310	17290	17300	17300	17300	17300
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 4-DEC-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, * BY ALTERNATIVE, IN LAMB
 ASSUMING TREND BASELINE

ALTERNATIVE /CATEGORIES	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	19	136	214	132	0	0	0	0	0	0
TOTAL	0	0	0	19	136	214	132	0	0	0	0	0	0
ALTERNATIVE 8B													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	2	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	2	0	0	0	0	0	0

*EMPLOYMENT CATEGORY IS FOR PRIMARY WORKER IN HOUSEHOLD. SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PLACE OF RESIDENCE, BY ALTERNATIVE, IN LAMB
ASSUMING TREND BASELINE

ALTERNATIVE / PLACE OF RESIDENCE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	19	136	214	132	0	0	0	0	0	0
TOTAL	0	0	0	19	136	214	132	0	0	0	0	0	0
ALTERNATIVE 8B													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	0	0	0	2	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	2	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 1-NOV-80

CUMULATIVE M-X RELATED HOUSEHOLDS EXPECTED TO RESIDE IN LOCAL COMMUNITIES, BY ALTERNATIVE, IN HOCKLEY
ASSUMING TREND BASELINE

ALTERNATIVE / EXPECTED SOURCE OF NEED	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE HOUSEHOLDS	6920	6958	6996	7035	7066	7098	7130	7162	7197	7238	7283	7328	7372
ALTERNATIVE 7													
CONSTRUCTION WORKER	0	0	0	28	42	97	42	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	1	29	57	52	52	25	0	0	0	0	0
TOTAL M-X RELATED	0	0	1	57	99	148	94	25	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.8	1.4	2.1	1.3	3.3	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
CONSTRUCTION WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	38	28	9	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	25	38	28	9	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.4	0.5	0.4	0.1	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 9-DEC-80

CUMULATIVE M-X RELATED HOUSEHOLDS EXPECTED TO RESIDE IN LOCAL COMMUNITIES, BY ALTERNATIVE, IN LAMB
ASSURING TREND BASELINE

ALTERNATIVE / EXPECTED SOURCE OF NEED	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE HOUSEHOLDS	6041	6041	6041	6041	6031	6024	6017	6010	6003	6006	6006	6006	6006
ALTERNATIVE 7													
CONSTRUCTION WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	7	49	76	47	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	7	49	76	47	0	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.1	0.8	1.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
CONSTRUCTION WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	0	1	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	0	0	1	0	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 9-DEC-80

CUMULATIVE M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN LAMB
ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	6343	6343	6343	6343	6332	6325	6318	6310	6303	6307	6307	6307	6307
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	7	51	80	49	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	7	51	80	49	0	0	0	0	0	0
M-X PLUS BASELINE	6343	6343	6343	6350	6383	6405	6367	6310	6303	6307	6307	6307	6307
ALTERNATIVE 8B													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	0	0	1	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	0	0	1	0	0	0	0	0	0
M-X PLUS BASELINE	6343	6343	6343	6343	6332	6325	6319	6310	6303	6307	6307	6307	6307

SOURCE: HDR SCIENCES, 1-NOV-80

NET ANNUAL M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN LAMB
ASSURING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	6343	0	0	0	-10	7	-7	-7	-7	3	0	0	0
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	7	44	29	-31	-49	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	7	44	29	-31	-49	0	0	0	0	0
M-X PLUS BASELINE	6343	0	0	7	33	21	-38	-56	-7	3	0	0	0
ALTERNATIVE 8B													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	0	0	1	-1	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	0	0	1	-1	0	0	0	0	0
M-X PLUS BASELINE	6343	0	0	0	-10	-7	-6	-8	-7	3	0	0	0

SOURCE HDR SCIENCES. 1-NOV-80

CUMULATIVE M-X RELATED LAND REQUIREMENTS (ACRES) BY USE CATEGORY, BY ALTERNATIVE IN LAND
ASSUMING TREND BASELINE

ALTERNATIVE / LAND USE CATEGORY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	10	16	10	0	0	0	0	0	0
SUBTOTAL	0	0	0	1	10	16	10	0	0	0	0	0	0
RETAIL/COMM /INDUS.	0	0	0	0	0	0	0	0	0	0	0	0	0
STS. AND HWYS	0	0	0	0	6	11	6	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	0	2	3	2	0	0	0	0	0	0
TOTAL	0	0	0	1	18	30	18	0	0	0	0	0	0
ALTERNATIVE 8B													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
RETAIL/COMM /INDUS.	0	0	0	0	0	0	0	0	0	0	0	0	0
STS. AND HWYS	0	0	0	0	0	0	0	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED M-X RELATED LAND REQUIREMENTS FOR PARKS AND PLAYGROUNDS, BY ALTERNATIVE, IN LAMB
ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PLAYGROUNDS	0	0	0	0	0	0	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	0	1	1	1	0	0	0	0	0	0
TOTAL	0	0	0	0	1	1	1	0	0	0	0	0	0
ALTERNATIVE 8B													
PLAYGROUNDS	0	0	0	0	0	0	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS, IN LAMB
ASSUMING TREND BASELINE

ALTERNATIVE / REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
PHYSICIANS	26	26	26	26	26	26	25	25	25	25	25	25	25
REGISTERED NURSES	78	78	78	78	78	78	77	77	77	77	77	77	77
DENTISTS	9	9	9	9	9	9	9	9	9	9	9	9	9
MENTAL HEALTH PERSON	4	4	4	4	4	4	4	4	4	4	4	4	4
HOSPITAL BEDS	69	69	69	69	69	69	69	69	69	69	69	69	69
ALTERNATIVE 7													
PHYSICIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	0	1	0	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	0	0	0	0	0	0	0	0	0
ALTERNATIVE 8B													
PHYSICIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	0	0	0	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED SCHOOL ENROLLMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN LAMB
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER PUPILS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE ENROLLMENTS	4524	4524	4524	4524	4516	4511	4505	4500	4495	4498	4498	4498	4498
ALTERNATIVE 7													
K-6	0	0	0	2	14	21	13	0	0	0	0	0	0
7-9	0	0	0	1	7	11	7	0	0	0	0	0	0
10-12	0	0	0	1	7	11	7	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	4	27	43	27	0	0	0	0	0	0
M-X PLUS BASELINE	4524	4524	4524	4528	4543	4554	4532	4500	4495	4498	4498	4498	4498
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.1	0.6	1.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 88													
K-6	0	0	0	0	0	0	0	0	0	0	0	0	0
7-9	0	0	0	0	0	0	0	0	0	0	0	0	0
10-12	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	4524	4524	4524	4524	4516	4511	4505	4500	4495	4498	4498	4498	4498
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED TEACHER REQUIREMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN LAMB
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER TEACHERS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	205	205	205	205	205	205	204	204	204	204	204	204	204
ALTERNATIVE 7													
K-6	0	0	0	0	1	1	1	0	0	0	0	0	0
7-9	0	0	0	0	0	0	0	0	0	0	0	0	0
10-12	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	1	2	1	0	0	0	0	0	0
M-X PLUS BASELINE	205	205	205	205	206	207	205	204	204	204	204	204	204
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.5	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
K-6	0	0	0	0	0	0	0	0	0	0	0	0	0
7-9	0	0	0	0	0	0	0	0	0	0	0	0	0
10-12	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	205	205	205	205	205	205	204	204	204	204	204	204	204
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL BY ALTERNATIVE, IN LAND
 ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	34	34	34	34	34	34	34	34	34	34	34	34	34
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	34	34	34	34	34	34	34	34	34	34	34	34	34
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	34	34	34	34	34	34	34	34	34	34	34	34	34
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL BY ALTERNATIVE, IN LAND
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	28	28	28	28	28	28	28	28	28	28	28	28	28
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	28	28	28	28	28	28	28	28	28	28	28	28	28
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	28	28	28	28	28	28	28	28	28	28	28	28	28
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN LAMB
 ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
ALTERNATIVE 7													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 4-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN LUBBOCK
 ASSUMING TREND BASELINE

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN LUBBOCK
 ALTERNATIVE 7: FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
 BASE I AT CLOVIS, NM (CURRY CO.)
 BASE II AT DALHART, TX (HARTLEY CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	146	412	827	1809	2662	2884	2411	1544	703	514	510	510	510
TOTAL EARNINGS (MIL \$)	19	54	107	235	346	375	313	201	91	67	66	66	66
LF IN-MIGRATION	0	0	397	1399	2409	2726	1960	1088	242	48	39	33	28
PROCURE EXPEND (MIL \$)	0.0	0.0	0.6	1.2	2.0	2.9	3.8	4.7	4.7	4.7	4.7	4.7	4.7
CONSUMP EXPEND (MIL \$)	3.6	9.3	17.7	39.5	54.1	54.9	42.3	23.8	8.0	7.8	7.8	7.8	7.8
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	845	2951	4937	5512	4171	2316	515	101	82	71	59
COMMUNITY IN-MIGRATION	0	0	845	2951	4937	5512	4171	2316	515	101	82	71	59
COMMUNITY NET ANNUAL CH	0	0	845	2106	1986	575	-1341	-1855	-1801	-413	-19	-11	-11
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	64	218	346	470	391	347	116	27	24	21	17
ANNUAL CONSTRUCTION	0	0	64	154	128	124	-78	-43	-232	-84	-1	-3	-4
CUM MOBILE HOMES	0	0	253	885	1481	1560	1173	521	77	11	6	5	4
ANNUAL DELIVERY/REMOV	0	0	253	632	-596	79	-387	-652	-444	-66	-5	-1	-1
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	64	224	371	425	328	190	45	9	8	7	6
ACRES NON-RESIDENTIAL	0	3	62	213	351	394	298	166	41	11	8	8	7
TOTAL URBAN ACRES REQ	0	3	126	437	722	819	626	356	86	20	16	15	13
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	170	599	1040	1181	838	465	103	20	16	14	12
TEACHER REQUIREMENTS	0	0	7	27	44	50	37	20	4	1	1	1	1
PHYSICIANS REQUIRED	0	0	1	4	7	8	6	3	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	3	11	19	21	16	9	2	0	0	0	0
POLICEMEN REQUIRED	0	0	1	5	9	11	8	4	1	0	0	0	0
FIREMEN REQUIRED	0	0	1	4	8	9	6	3	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	1	4	6	7	5	3	1	0	0	0	0

SOURCE: HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN LUBBOCK
 ALTERNATIVE B8 SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO
 SPLIT BASE 11 AT CLOVIS, NM (CURRY CD)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	140	298	517	877	1513	1711	1602	1224	638	472	475	475	475
TOTAL EARNINGS (MIL \$)	18	39	67	114	197	222	208	159	82	62	62	62	62
LF IN-MIGRATION	0	0	88	442	1072	1265	1152	768	167	12	4	0	0
PROCURE EXPEND (MIL \$)	0	0	0	6	11	23	29	35	35	35	35	35	35
CONSUMP EXPEND (MIL \$)	35	64	108	182	316	324	291	203	79	77	77	77	77
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	186	939	2281	2692	2450	1633	355	26	8	0	0
COMMUNITY IN-MIGRATION	0	0	186	939	2281	2692	2450	1633	355	26	8	0	0
COMMUNITY NET ANNUAL CH	0	0	186	753	1342	411	-242	-817	-1278	-329	-18	-8	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	70	352	855	1010	919	612	133	10	3	0	0
ANNUAL DELIVERY/REMOV	0	0	70	282	503	154	-91	-306	-479	-123	-7	-3	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	14	70	171	202	184	122	27	2	1	0	0
ACRES NON-RESIDENTIAL	0	3	17	69	162	190	175	119	27	3	3	3	3
TOTAL URBAN ACRES REQ	0	3	31	139	333	392	359	241	54	5	4	3	3
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	37	189	458	541	492	328	71	5	2	0	0
TEACHER REQUIREMENTS	0	0	2	8	19	23	21	14	3	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	1	3	4	3	2	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	3	9	10	9	6	1	0	0	0	0
POLICEMEN REQUIRED	0	0	0	1	4	5	4	3	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	1	3	4	4	2	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	1	3	3	1	2	0	0	0	0	0

SOURCE: HGP SCIENCES, 10-DEC-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN LUBBOCK

ALTERNATIVE 7: FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
 BASE I AT CLOVIS, NM (CURRY CO)
 BASE II AT DALHART, TX (HARTLEY CO)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT.	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	146	412	827	1809	2662	2884	2411	1544	703	514	510	510	510
TOTAL	146	412	827	1809	2662	2884	2411	1544	703	514	510	510	510

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN LUBBUCK
 ALTERNATIVE 80: SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO(L
 SPLIT BASE II AT CLOVIS, NM (CURRY CO)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT.	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	140	298	517	877	1513	1711	1602	1224	628	479	475	475	475
TOTAL	140	298	517	877	1513	1711	1602	1224	628	479	475	475	475

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR LUBBOCK

ALTERNATIVE 7: FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
BASE I AT CLOVIS, NM (CURRY CO.)
BASE II AT DALHART, TX (HARTLEY CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	146	412	842	2094	3099	3417	2624	1544	703	514	510	510	510
AVAILABLE RESIDENT LABOR FORCE	833	847	859	871	881	891	902	912	922	933	943	954	965
NET CIVILIAN LABOR FORCE IMPACT	0	0	397	1399	2409	2726	1960	1088	242	48	39	33	28

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR LUBBOCK

ALTERNATIVE 88: SPLIT DEPLOYMENT (33/65)-TEXAS/NEW MEXICO(L
SPLIT BASE II AT CLOVIS, NM (CURRY CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	140	298	517	877	1513	1711	1602	1224	628	479	475	475	475
AVAILABLE RESIDENT LABOR FORCE	835	847	859	871	881	891	902	912	922	933	943	954	965
NET CIVILIAN LABOR FORCE IMPACT	0	0	88	442	1072	1265	1152	768	167	12	4	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN LUBBOCK

ALTERNATIVE BB SPLIT DEPLOYMENT (35/65)--TEXAS/NEW MEXICO/L
SPLIT BASE II AT CLOVIS, NM (CURRY CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	220240	223380	226570	229790	232410	235060	237740	240450	243190	245950	248740	251560	254410
LF PARTICIPATION RATE	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47
LABOR FORCE	104394	105882	107394	108920	110162	111418	112689	113973	115272	116580	117903	119239	120590
EMPLOYMENT LF CONCEP	100427	101859	103313	104781	105976	107185	108407	109642	110892	112150	113422	114708	116008
UNEMPLOYMENT	3967	4023	4081	4139	4186	4233	4282	4331	4380	4430	4481	4531	4582
UNEMPLOYMENT RATE	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
RESIDENTIAL LF	835	847	859	871	881	891	902	912	922	933	943	954	965
--FOR CONSTRUCTION	251	254	258	261	264	267	270	274	277	280	283	286	289
--FOR OPERATIONS	167	169	172	174	176	178	180	182	184	187	189	191	193
--FOR IND EMPLOYMEN	418	424	430	436	441	446	451	456	461	466	472	477	482
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	140	298	517	877	1513	1711	1602	1224	628	479	475	475	475
TOTAL	140	298	517	877	1513	1711	1602	1224	628	479	475	475	475
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	0	0	0	0	0	0	0	0	0	0
ASS AND CKOUT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	0	0	0	0	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	88	442	1072	1265	1152	768	167	167	167	167	167
TOTAL LF	0	0	88	442	1072	1265	1152	768	167	167	167	167	167
PROJECTIONS WITH M-X													
POPULATION	220240	223380	226756	230729	234691	237752	240190	242083	243545	245976	248748	251560	254410
CIV LABOR FORCE	104394	105882	107482	109362	111234	112684	113840	114741	115439	116593	117906	119239	120590
EMPLOYMENT LF CONCEP	100566	102157	103830	105659	107489	108976	110009	110866	111520	112629	113898	115184	116483
UNEMPLOYMENT	3828	3725	3652	3703	3745	3788	3831	3875	3919	3964	4008	4055	4107
UNEMPLOYMENT RATE	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03

M-X RELATED EARNINGS. IN MILLIONS OF FY 1980 DOLLARS. IN LUBBOCK

ALTERNATIVE 7 FULL DEPLOYMENT TEXAS/NEW MEXICO (1)
 BASE I AT CLOVIS, NM (CURRY CO.)
 BASE II AT DALHART, TX (HARTLEY CO.)

SOURCE OF EARNINGS	1983	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	1.9	5.4	10.7	23.5	34.6	37.5	31.3	20.1	9.1	6.7	6.6	6.6	6.6
TOTAL	1.9	5.4	10.7	23.5	34.6	37.5	31.3	20.1	9.1	6.7	6.6	6.6	6.6

SOURCE HDR SCIENCES. 3-NOV-80

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN LUBBOCK
 ALTERNATIVE B8 SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO/L
 SPLIT BASE II AT CLOVIS, NM (CURRY CO)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
OPERATIONS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
INDIRECT	1 8	3 9	6 7	11 4	19 7	22 2	20 8	15 9	8 2	6 2	6 2	6 2	6 2
TOTAL	1 8	3 9	6 7	11 4	19 7	22 2	20 8	15 9	8 2	6 2	6 2	6 2	6 2

SOURCE HDR SCIENCES. 31-OCT-80

PROJECTED BASELINE POPULATION AND CUMULATIVE M-X RELATED IN-MIGRATION BY ALTERNATIVE, IN LUBBOCK
 & SUMING TREND BASELINE

ALTERNATIVE / POPULATION	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE POPULATION	220240	223380	226570	229790	232410	235060	237740	240450	243190	245950	248740	251560	254410
ALTERNATIVE 7													
M-X IN-MIGRATION	0	0	845	2951	4937	5512	4171	2316	515	101	82	71	59
TOTAL POPULATION	220240	223380	227415	232741	237347	240572	241911	242766	243705	246051	248822	251631	254469
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.4	1.3	2.1	2.3	1.8	1.0	0.2	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X IN-MIGRATION	0	0	186	939	2281	2692	2450	1633	355	26	8	0	0
TOTAL POPULATION	220240	223380	226756	230729	234691	237752	240190	242083	243545	245976	248748	251560	254410
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.1	0.4	1.0	1.1	1.0	0.7	0.1	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 4-DEC-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, * BY ALTERNATIVE, IN LUBBOCK
 ASSUMING TREND BASELINE

ALTERNATIVE /CATEGORIES	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	45	331	508	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	845	2706	4606	5005	4171	2316	515	101	82	71	59
TOTAL	0	0	845	2951	4937	5512	4171	2316	515	101	82	71	59
ALTERNATIVE 8B													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	186	939	2281	2692	2450	1633	355	26	8	0	0
TOTAL	0	0	186	939	2281	2692	2450	1633	355	26	8	0	0

*EMPLOYMENT CATEGORY IS FOR PRIMARY WORKER IN HOUSEHOLD SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PLACE OF RESIDENCE, BY ALTERNATIVE, IN LUBBOCK
ASSUMING TREND BASELINE

ALTERNATIVE / PLACE OF RESIDENCE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	845	3951	4937	5512	4171	2316	515	101	82	71	59
TOTAL	0	0	845	3951	4937	5512	4171	2316	515	101	82	71	59
ALTERNATIVE 8B													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	106	939	2281	2692	2450	1633	355	26	8	0	0
TOTAL	0	0	186	939	2281	2692	2450	1633	355	26	8	0	0

SOURCE HDR SCIENCES, 1-NOV-80

CUMULATIVE M-X RELATED HOUSEHOLDS EXPECTED TO RESIDE IN LOCAL COMMUNITIES, BY ALTERNATIVE, IN LUBBOCK
ASSUMING TREND BASELINE

ALTERNATIVE / EXPECTED SOURCE OF NEED	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE HOUSEHOLDS	71739	72742	73801	74850	75703	76566	77439	78322	79214	80114	81022	81941	82869
ALTERNATIVE 7													
CONSTRUCTION WORKER	0	0	0	13	95	145	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	302	1038	1645	1788	1490	827	184	36	29	25	21
TOTAL M-X RELATED	0	0	302	1051	1740	1933	1490	827	184	36	29	25	21
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.4	1.4	2.3	2.5	1.9	1.1	0.2	0.0	0.0	0.0	0.0
ALTERNATIVE 88													
CONSTRUCTION WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	66	335	815	961	875	583	127	9	3	0	0
TOTAL M-X RELATED	0	0	66	335	815	961	875	583	127	9	3	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.1	0.4	1.1	1.3	1.1	0.7	0.2	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 9-DEC-80

CUMULATIVE M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN LUBBOCK
 ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	75326	76400	77491	78592	79488	80395	81311	82238	83175	84119	85073	86038	87013
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	32	109	173	282	235	217	77	19	18	16	13
MULTI-FAMILY UNITS	0	0	32	109	173	188	156	130	39	8	6	5	4
MOBILE HOMES	0	0	253	885	1481	1560	1173	521	77	11	6	5	4
TOTAL M-X RELATED	0	0	317	1103	1827	2029	1564	869	193	38	31	27	22
M-X PLUS BASELINE	75326	76400	77808	79695	81313	82424	82875	83107	83368	84157	85104	86065	87035
ALTERNATIVE 8B													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	70	352	855	1010	919	612	133	10	3	0	0
TOTAL M-X RELATED	0	0	70	352	855	1010	919	612	133	10	3	0	0
M-X PLUS BASELINE	75326	76400	77561	78944	80343	81405	82230	82850	83308	84129	85076	86038	87013

SOURCE: HDR SCIENCES, 1-NOV-80

NET ANNUAL M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN LUBBOCK
ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	75326	1073	1091	1101	896	906	916	926	937	943	954	964	974
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	32	77	64	109	-47	-18	-140	-58	-1	-2	-3
MULTI-FAMILY UNITS	0	0	32	77	64	15	-32	-26	-91	-31	-2	-1	-1
MOBILE HOMES	0	0	253	632	596	79	-387	-652	-444	-66	-5	-1	-1
TOTAL M-X RELATED	0	0	317	786	724	202	-465	-695	-676	-155	-7	-4	-5
M-X PLUS BASELINE	75326	1073	1408	1887	1620	1108	451	231	261	788	947	960	969
ALTERNATIVE 8B													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	70	282	503	155	-91	-307	-479	-123	-7	-3	0
TOTAL M-X RELATED	0	0	70	282	503	155	-91	-307	-479	-123	-7	-3	0
M-X PLUS BASELINE	75326	1073	1161	1383	1399	1061	825	619	458	820	947	961	974

SOURCE HDR SCIENCES, 1-NOV-80

CUMULATIVE M-X RELATED LAND REQUIREMENTS (ACRES) BY USE CATEGORY, BY ALTERNATIVE IN LUBBOCK
ASSUMING TREND BASELINE

ALTERNATIVE / LAND USE CATEGORY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PERMANENT HOMES	0	0	14	47	75	113	94	85	30	7	7	6	4
MOBILE HOMES	0	0	51	177	296	312	235	104	15	2	1	1	1
SUBTOTAL	0	0	65	224	371	425	329	189	45	9	8	7	5
RETAIL/COMM / INDUS	0	3	7	19	27	31	22	12	6	4	4	4	4
STS AND HWYS	0	0	43	151	251	281	216	121	27	6	3	3	3
PUBLIC/INSTITUTIONAL	0	0	12	43	73	82	60	33	8	1	1	1	0
TOTAL	0	3	126	437	722	819	626	356	86	20	16	15	13
ALTERNATIVE 88													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	14	70	171	202	184	122	27	2	1	0	0
SUBTOTAL	0	0	14	70	171	202	184	122	27	2	1	0	0
RETAIL/COMM / INDUS	0	3	4	7	12	13	13	10	5	3	3	3	3
STS AND HWYS	0	0	11	48	118	138	127	85	18	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	2	14	32	39	35	24	4	0	0	0	0
TOTAL	0	3	31	139	333	392	359	241	54	5	4	3	3

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED M-X RELATED LAND REQUIREMENTS FOR PARKS AND PLAYGROUNDS, BY ALTERNATIVE, IN LUBBOCK
ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PLAYGROUNDS	0	0	1	3	5	6	4	2	1	0	0	0	0
NEIGHBORHOOD PARKS	0	0	1	4	6	7	5	3	1	0	0	0	0
COMMUNITY PARKS	0	0	3	12	20	22	17	9	2	0	0	0	0
TOTAL	0	0	5	19	31	35	26	14	4	0	0	0	0
ALTERNATIVE 8B													
PLAYGROUNDS	0	0	0	1	2	3	2	2	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	1	3	3	3	2	0	0	0	0	0
COMMUNITY PARKS	0	0	1	4	9	11	10	7	1	0	0	0	0
TOTAL	0	0	1	6	14	17	15	11	1	0	0	0	0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS, IN LUBBOCK
ASSUMING TREND BASELINE

ALTERNATIVE / REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
PHYSICIANS	330	335	339	344	348	352	356	360	364	368	373	377	381
REGISTERED NURSES	991	1005	1019	1034	1045	1057	1069	1082	1094	1106	1119	1132	1144
DENTISTS	116	118	120	121	123	124	126	127	128	130	131	133	134
MENTAL HEALTH PERSON	59	60	61	62	62	63	64	64	65	66	67	67	68
HOSPITAL BEDS	880	893	906	919	929	940	950	961	972	983	994	1006	1017
ALTERNATIVE 7													
PHYSICIANS	0	0	1	4	7	8	6	3	0	0	0	0	0
REGISTERED NURSES	0	0	3	13	21	23	18	10	2	0	0	0	0
DENTISTS	0	0	0	1	2	2	2	1	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	1	1	1	0	0	0	0	0	0
HOSPITAL BEDS	0	0	3	11	19	21	16	9	2	0	0	0	0
ALTERNATIVE 8B													
PHYSICIANS	0	0	0	1	3	4	3	2	0	0	0	0	0
REGISTERED NURSES	0	0	0	4	10	12	11	7	1	0	0	0	0
DENTISTS	0	0	0	0	1	1	1	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	3	9	10	9	6	1	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED SCHOOL ENROLLMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN LUBBOCK
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER PUPILS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE ENROLLMENTS	57262	58078	58908	59745	60426	61115	61812	62516	63229	63946	64672	65405	66146
ALTERNATIVE 7													
K-6	0	0	85	300	520	590	419	233	52	10	8	7	6
7-9	0	0	42	150	260	295	209	116	26	5	4	4	3
10-12	0	0	42	150	260	295	209	116	26	5	4	4	3
TOTAL M-X RELATED	0	0	170	599	1040	1181	838	465	103	20	16	14	12
M-X PLUS BASELINE	57262	58078	59078	60344	61466	62296	62650	62981	63332	63966	64688	65419	66158
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.3	1.0	1.7	1.9	1.4	0.7	0.2	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
K-6	0	0	19	94	229	270	246	164	36	3	1	0	0
7-9	0	0	9	47	115	135	123	82	18	1	0	0	0
10-12	0	0	9	47	115	135	123	82	18	1	0	0	0
TOTAL M-X RELATED	0	0	37	189	458	541	492	328	71	5	2	0	0
M-X PLUS BASELINE	57262	58078	58945	59934	60884	61656	62304	62844	63300	63951	64674	65405	66146
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.1	0.3	0.8	0.9	0.8	0.5	0.1	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES. 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED TEACHER REQUIREMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN LUBBOCK
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER TEACHERS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	2602	2639	2677	2715	2746	2777	2809	2841	2874	2906	2939	2972	3006
ALTERNATIVE 7													
K-6	0	0	3	12	21	24	17	9	2	0	0	0	0
7-9	0	0	2	7	11	13	9	5	1	0	0	0	0
10-12	0	0	2	7	12	13	10	5	1	0	0	0	0
TOTAL M-X RELATED	0	0	7	25	44	50	35	20	4	1	1	1	1
M-X PLUS BASELINE	2602	2639	2684	2740	2790	2827	2844	2861	2878	2907	2940	2973	3007
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.3	0.9	1.6	1.8	1.2	0.7	0.1	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
K-6	0	0	1	4	9	11	10	7	1	0	0	0	0
7-9	0	0	0	2	5	6	5	4	1	0	0	0	0
10-12	0	0	0	2	5	6	6	4	1	0	0	0	0
TOTAL M-X RELATED	0	0	2	8	19	23	21	14	3	0	0	0	0
M-X PLUS BASELINE	2602	2639	2679	2723	2765	2800	2830	2855	2877	2906	2939	2972	3006
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.1	0.3	0.7	0.8	0.7	0.5	0.1	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL BY ALTERNATIVE, IN LUNDBOCK
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	440	446	453	459	464	470	475	480	486	491	497	503	508
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	1	5	9	11	8	4	1	0	0	0	0
M-X PLUS BASELINE	440	446	454	464	473	481	483	484	487	491	497	503	508
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.2	1.1	1.9	2.3	1.7	0.8	0.2	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X REQUIREMENTS	0	0	0	1	4	5	4	3	0	0	0	0	0
M-X PLUS BASELINE	440	446	453	460	468	475	479	483	486	491	497	503	508
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.2	0.9	1.1	0.8	0.6	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL BY ALTERNATIVE, IN LURBOCK
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	363	368	373	379	383	387	392	396	401	405	410	415	419
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	1	4	8	9	6	3	0	0	0	0	0
M-X PLUS BASELINE	363	368	374	383	391	396	398	399	401	405	410	415	419
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.3	1.1	2.1	2.3	1.5	0.8	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 88													
M-X REQUIREMENTS	0	0	0	1	3	4	4	2	0	0	0	0	0
M-X PLUS BASELINE	363	368	373	380	386	391	396	398	401	405	410	415	419
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.3	0.8	1.0	1.0	0.5	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 1-NOV-80

TABLE 1. PROJECTED BASELINE AND M X RELATED LAND REQUIREMENTS (ACRES) FOR THE 1980-1990 PERIOD BY ALTERNATIVE IN URBAN
 ASSUMING TREND BASELINE

ALTERNATIVE LAND REQUIREMENTS	1980	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	33.0	33.5	34.0	34.5	34.9	35.3	35.7	36.1	36.5	36.9	37.3	37.7	38.2
ALTERNATIVE													
M X REQUIREMENTS	0.0	0.0	0.1	0.4	0.7	0.8	0.6	0.3	0.1	0.0	0.0	0.0	0.0
M X PLUS BASELINE	33.0	33.5	34.1	34.9	35.6	36.1	36.3	36.4	36.6	36.9	37.3	37.7	38.2
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.3	1.2	2.0	2.3	1.7	0.8	0.3	0.0	0.0	0.0	0.0
ALTERNATIVE 2B													
M X REQUIREMENTS	0.0	0.0	0.0	0.1	0.3	0.4	0.4	0.2	0.1	0.0	0.0	0.0	0.0
M X PLUS BASELINE	33.0	33.5	34.0	34.6	35.2	35.7	36.1	36.3	36.6	36.9	37.3	37.7	38.2
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.3	0.9	1.1	1.1	0.7	0.3	0.0	0.0	0.0	0.0

SOURCE: HCR STUDIES 4 NOV 87

PROJECTED BASELINE AND M X RELATED LAND REQUIREMENTS (ACRES) FOR SUB ID WASTE DISPOSAL BY ALTERNATIVE IN MOORE
 ASSUMING TREND BASELINE

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN MUJIDE
 ALTERNATIVE - FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
 BASE I AT CLOVIS, NM (CURRY CO.)
 BASE II AT DALHART, TX (HARTLEY CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	4	10	111	520	917	1001	824	515	439	438	438	438
TOTAL EARNINGS (MIL \$)	0	0	0	1	6	11	13	10	6	5	5	5	5
LF IN-MIGRATION	0	0	0	0	63	136	164	113	62	55	55	54	54
PROCURE EXPEND (MIL \$)	0	0	0	0	0	0	0	1	1	1	1	1	1
CONSUMP EXPEND (MIL \$)	0	0	0	2	11	18	18	14	8	7	7	7	7
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	139	1320	2691	3227	2670	1736	1574	1571	1570	1569
COMMUNITY IN-MIGRATION	0	0	0	139	1320	2691	3227	2670	1736	1574	1571	1570	1569
COMMUNITY NET ANNUAL CH	0	0	0	139	1191	1361	546	-607	-884	-162	-3	1	1
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	10	94	215	269	369	387	407	444	443	443
ANNUAL CONSTRUCTION	0	0	0	10	88	115	55	100	19	19	37	0	0
CUM MOBILE HOMES	0	0	0	42	369	717	840	557	229	149	111	111	111
ANNUAL DELIVERY/REMOV	0	0	0	42	328	348	122	-287	-323	80	38	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	11	97	197	234	204	146	139	144	144	144
ACRES NON-RESIDENTIAL	0	0	0	9	92	188	226	185	121	112	114	114	114
TOTAL URBAN ACRES REQ	0	0	0	20	189	385	460	389	267	251	258	258	258
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	24	115	622	841	422	411	349	377	377	377
TEACHER REQUIREMENTS	0	0	0	1	13	22	35	27	17	16	16	16	16
PHYSICIANS REQUIRED	0	0	0	0	1	3	3	2	1	1	1	1	1
HOSPITAL BEDS REQUIRED	0	0	0	0	4	8	12	8	4	4	4	4	4
POLICEMEN REQUIRED	0	0	0	0	3	6	6	5	3	3	3	3	3
FIREMEN REQUIRED	0	0	0	0	3	6	6	4	3	3	3	3	3
ACRES PARKLAND REQUIRED	0	0	0	0	3	4	4	3	2	2	2	2	2

SOURCE: THE SCIENCE OF THE DECISION

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN MOJAVE
 ALTERNATIVE OR SPLIT DEPLOYMENT (35/65) TEXAS/NEW MEXICO
 SPLIT CASE II AT CLOVIS, NM (CURRY CO.)

SOCIO ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	0	13	88	151	148	104	22	1	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	0	0	1.1	2.0	1.9	1.3	0.3	0	0	0	0
LF IN-MIGRATION	0	0	0	0	42	105	255	178	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	0	0	2.1	3.1	2.7	1.8	0	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	0	89	223	389	237	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	0	89	223	389	237	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	0	89	134	166	-131	-257	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	0	33	84	125	80	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	0	33	50	42	-45	-80	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	0	7	17	25	16	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	0	6	15	23	18	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	0	13	32	54	34	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL EMPLOYMENTS GEN	0	0	0	0	18	45	117	82	0	0	0	0	0
TEACHER EMPLOYMENTS	0	0	0	0	1	3	6	3	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	0	0	1	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRES PARKLANDS REQUIRED	0	0	0	0	0	0	1	0	0	0	0	0	0

SOURCE: NEW MEXICO, 10-DEC-89

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN MOIRE

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
 BASE I AT CLOVIS, NM (CURRY CO)
 BASE II AT DALHART, TX (HARTLEY CO)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	4	10	111	520	917	1001	824	515	439	438	438	438
TOTAL	0	4	10	111	520	917	1001	824	515	439	438	438	438

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN MOORE
 ALTERNATIVE BR SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO
 SPLIT BASE II AT CLOVIS, NM (CURRY CO)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUC	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	13	88	151	148	104	22	1	0	0	0
TOTAL	0	0	0	13	88	151	148	104	22	1	0	0	0
SOURCE HDR SCIENCES, 31-OCT-80													

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR MOORE

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L.)
BASE I AT CLOVIS, NM (CURRY CO.)
BASE II AT DALHART, TX (HARTLEY CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	4	10	126	713	1420	1608	1206	684	609	607	607	607
AVAILABLE RESIDENT LABOR FORCE	91	91	92	92	92	93	93	94	94	95	96	96	97
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	65	633	1364	1646	1137	627	551	550	547	549

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR MOORE

ALTERNATIVE 88 SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO(L
SPLIT BASE 11 AT CLOVIS, NM (CURRY CO)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	0	13	88	161	318	244	22	1	0	0	0
AVAILABLE RESIDENT LABOR FORCE	91	91	92	92	92	93	93	94	94	95	96	96	97
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	0	42	105	255	178	0	0	0	0	0
SOURCE: HDR SCIENCES, 31-OCT-80													

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN MORRIS

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
BASE I AT CLOVIS, NM (CURRY CO.)
BASE II AT DALLAS, TX (HARTLEY CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	14610	14670	14730	14800	14870	14950	15030	15110	15190	15290	15390	15490	15590
LF PARTICIPATION RATE	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48
LABOR FORCE	6984	7012	7041	7074	7108	7146	7184	7223	7261	7309	7356	7404	7452
EMPLOYMENT LF CONCEPT	6683	6711	6738	6770	6802	6839	6875	6912	6949	6994	7040	7086	7132
UNEMPLOYMENT	301	301	303	304	306	307	307	311	312	315	316	318	320
UNEMPLOYMENT RATE	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
RESIDENTIAL LF	91	91	92	92	92	93	93	94	94	95	96	96	97
---FOR CONSTRUCTION	27	27	27	28	28	28	28	28	28	29	29	29	29
---FOR OPERATIONS	18	18	18	18	18	19	19	19	19	19	19	19	19
---FOR IND EMPLOYMENT	45	46	46	46	46	46	47	47	47	48	48	48	48
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	0	5	85	320	485	175	0	0	0	0	0
SHELTER ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	10	68	103	73	38	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	60	120	180	243	243	243	243	243	243
OPERATIONS, CIVILIAN	0	0	0	0	40	80	130	170	170	170	170	170	170
INDIRECT EMPLOYMENT	0	4	10	111	520	917	1001	824	515	439	438	438	438
TOTAL	0	4	10	126	773	1540	1868	1449	927	852	850	850	850
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	0	133	420	563	196	0	0	0	0	0
ASS AND CKOUT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	22	61	111	151	151	151	151	151	151
SECONDARY	0	0	0	0	70	201	291	209	146	146	146	146	146
ADDITIONAL INDIRECT	0	0	0	65	409	682	681	580	331	255	253	253	253
TOTAL LF	0	0	0	65	633	1364	1646	1137	627	551	550	547	549
PROJECTIONS WITH M-X													
POPULATION	14610	14670	14730	14939	16190	17631	18257	17730	16926	16864	16961	17060	17159
CIV LABOR FORCE	6984	7012	7041	7140	7741	8510	8830	8359	7808	7860	7906	7954	8001
EMPLOYMENT LF CONCEPT	6683	6714	6748	6896	7515	8259	8564	8118	7633	7603	7648	7674	7740
UNEMPLOYMENT	301	298	293	244	226	251	266	241	255	257	258	260	261
UNEMPLOYMENT RATE	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.
WITH AND WITHOUT M-X, IN MDMR.

ALTERNATIVE 88 SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO(L
SPLIT BASE II AT CLOVIS, NM (CURRY CO)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	14610	14670	14730	14800	14870	14950	15030	15110	15190	15290	15390	15470	15590
LF PARTICIPATION RATE	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48
LABOR FORCE	6984	7012	7041	7074	7108	7146	7184	7223	7261	7302	7356	7404	7452
EMPLOYMENT LF CONCEP	6683	6711	6738	6770	6802	6839	6875	6912	6949	6974	7040	7086	7132
UNEMPLOYMENT	301	301	303	304	306	307	309	311	312	315	316	318	320
UNEMPLOYMENT RATE	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
RESIDENTIAL LF	91	91	92	92	92	93	93	94	94	95	96	96	97
--FOR CONSTRUCTIONS	27	27	27	28	28	28	28	28	29	29	29	29	29
--FOR OPERATIONS	18	18	18	18	18	19	19	19	19	19	19	19	19
--FOR IND. EMPLOYMENT	45	46	46	46	46	46	47	47	47	48	48	48	48
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	0	0	0	10	170	140	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	0	13	88	151	148	104	23	1	0	0	0
TOTAL	0	0	0	13	88	161	318	244	23	1	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	0	0	0	151	119	0	0	0	0	0
ASS. AND CKOUT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	0	0	0	49	39	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	42	105	20	105	20	0	0	0	0
TOTAL LF	0	0	0	0	42	105	20	178	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	14610	14670	14730	14800	14959	15173	15419	15367	15190	15290	15390	15470	15590
CIV LABOR FORCE	6984	7012	7041	7074	7150	7251	7439	7401	7261	7302	7356	7404	7452
EMPLOYMENT LF CONCEP	6683	6711	6738	6783	6890	7000	7193	7156	6970	6992	7040	7086	7132
UNEMPLOYMENT	301	301	303	291	260	251	246	245	291	314	316	318	320
UNEMPLOYMENT RATE	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04

MX RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN MD08

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (1)
 BASE I AT CLOVIS, NM (CURRY CO.)
 BASE II AT DALHART, TX (HARTLEY CO.)

SOURCE OF EARNINGS	1980	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.1	1.4	6.8	11.9	13.0	16.7	2.7	6.2	2.7	2.7
TOTAL	0.0	0.0	0.1	1.4	6.8	11.9	13.0	16.7	2.7	6.2	2.7	2.7

SOURCE HDR SCIENCES, 3-NOV-80

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN MOORE
 ALTERNATIVE 88, SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO(L
 SPLIT BASE II AT CLOVIS, NM (CURRY CD)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
OPERATIONS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
INDIRECT	0 0	0 0	0 0	0 2	1 1	2 0	1 9	1 3	0 3	0 0	0 0	0 0	0 0
TOTAL	0 0	0 0	0 0	0 2	1 1	2 0	1 9	1 3	0 3	0 0	0 0	0 0	0 0
SOURCE HDR SCIENCES, 31-OCT-80													

PROJECTED BASELINE POPULATION AND CUMULATIVE M-X RELATED IN-MIGRATION BY ALTERNATIVE. IN MOORE
ASSUMING TREND BASELINE

ALTERNATIVE / POPULATION	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE POPULATION	14610	14670	14730	14800	14870	14950	15030	15110	15190	15290	15390	15490	15590
ALTERNATIVE 7													
M-X IN-MIGRATION	0	0	0	139	1320	2681	3227	2620	1736	1574	1571	1570	1569
TOTAL POPULATION	14610	14670	14730	14939	16190	17631	18257	17730	16926	16864	16961	17060	17159
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.9	8.9	17.9	21.5	17.3	11.4	10.3	10.2	10.1	10.1
ALTERNATIVE 88													
M-X IN-MIGRATION	0	0	0	0	89	223	389	257	0	0	0	0	0
TOTAL POPULATION	14610	14670	14730	14800	14959	15173	15419	15367	15190	15290	15390	15490	15590
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.6	1.5	2.6	1.7	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 4-DEC-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, * BY ALTERNATIVE, IN MOORE
ASSUMING TREND BASELINE

ALTERNATIVE CATEGORIES	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
BASE CONSTRUCTION	0	0	0	0	106	183	132	62	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	0	131	572	882	291	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	151	302	453	610	610	610	610	610	610
CIVILIAN OPERATIONS	0	0	0	0	60	172	312	423	423	423	422	422	422
INDIRECT	0	0	0	139	870	1452	1449	1234	704	542	539	538	538
TOTAL	0	0	0	139	1320	2681	3227	2620	1736	1574	1571	1570	1569
ALTERNATIVE 8B													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	0	0	0	272	214	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	89	223	117	43	0	0	0	0	0
TOTAL	0	0	0	0	89	223	389	257	0	0	0	0	0

*EMPLOYMENT CATEGORY IS FOR PRIMARY WORKER IN HOUSEHOLD SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED CUMULATIVE POPULATION IN MIGRATION BY PLACE OF RESIDENCE, BY ALTERNATIVE, IN MOORE
ASSUMING TREND BASELINE

ALTERNATIVE / PLACE OF RESIDENCE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	139	1320	2681	3227	2620	1736	1574	1571	1570	1569
TOTAL	0	0	0	139	1320	2681	3227	2620	1736	1574	1571	1570	1569
ALTERNATIVE 6B													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	0	87	223	389	257	0	0	0	0	0
TOTAL	0	0	0	0	87	223	389	257	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

CUMULATIVE M-X RELATED HOUSEHOLDS EXPECTED TO RESIDE IN LOCAL COMMUNITIES, BY ALTERNATIVE, IN MILLION
 ASSUMING TREND BASELINE

ALTERNATIVE / EXPECTED SOURCE OF NEED	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE HOUSEHOLDS	4873	4873	4873	4916	4940	4966	4993	5019	5047	5072	5112	5146	5175
ALTERNATIVE 7													
CONSTRUCTION WORKER	0	0	0	0	68	215	320	101	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	46	92	137	185	185	185	185	185	185
CIVILIAN OPERATIONS	0	0	0	0	21	61	111	151	151	151	151	151	151
INDIRECT WORKER	0	0	0	50	311	519	518	441	251	124	193	193	193
TOTAL M-X RELATED	0	0	0	50	446	887	1036	877	587	529	508	508	508
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	1.0	9.0	17.9	21.1	17.5	11.6	10.4	10.3	10.3	10.2
ALTERNATIVE 8B													
CONSTRUCTION WORKER	0	0	0	0	0	0	78	61	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	32	80	42	15	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	32	80	120	77	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.6	1.6	2.4	1.5	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES. 9-DEC-80

CUMULATIVE M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN MOORE
 ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	5096	5117	5138	5162	5187	5215	5243	5270	5298	5333	5368	5403	5438
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	0	5	55	136	170	244	264	296	333	332	332
MULTI-FAMILY UNITS	0	0	0	5	44	79	99	125	123	111	111	111	111
MOBILE HOMES	0	0	0	42	369	717	840	552	229	149	111	111	111
TOTAL M-X RELATED	0	0	0	52	468	932	1109	921	617	556	554	554	554
M-X PLUS BASELINE	5096	5117	5138	5214	5655	6147	6352	6191	5915	5889	5922	5957	5992
ALTERNATIVE 8B													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	33	84	125	80	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	33	84	125	80	0	0	0	0	0
M-X PLUS BASELINE	5096	5117	5138	5162	5220	5299	5368	5350	5298	5333	5368	5403	5438

SOURCE: HDR SCIENCES, 1-NOV-80

NET ANNUAL M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN MOORE
 ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	5096	20	20	24	24	27	27	27	27	34	34	34	34
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	0	5	50	81	34	74	20	32	37	-1	0
MULTI-FAMILY UNITS	0	0	0	5	39	35	20	26	-2	-12	0	0	0
MOBILE HOMES	0	0	0	42	327	348	123	-288	-323	-80	-38	0	0
TOTAL M-X RELATED	0	0	0	52	416	464	177	-188	-304	-61	-2	0	0
M-X PLUS BASELINE	5096	20	20	76	440	491	204	-160	-276	-26	32	34	34
ALTERNATIVE 28													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	33	51	41	-45	-80	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	33	51	41	-45	-80	0	0	0	0
M-X PLUS BASELINE	5096	20	20	24	57	78	68	-17	-52	34	34	34	34

SOURCE HDR SCIENCES, 1-NOV-80

CUMULATIVE MAX RELATED LAND REQUIREMENTS (ACRES) BY USE CATEGORY, BY ALTERNATIVE IN MOORE
 ASSUMING TREND FACILITY

ALTERNATIVE / LAND USE CATEGORY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PERMANENT HOMES	0	0	0	3	22	53	67	94	100	110	122	122	122
MOBILE HOMES	0	0	0	8	74	143	168	110	46	30	22	22	22
SUBTOTAL	0	0	0	11	96	196	235	204	146	140	144	144	144
RETAIL/COMM / INDUS	0	0	0	0	7	14	18	12	6	6	6	6	6
STS AND HWYS	0	0	0	7	64	130	154	131	88	81	83	83	83
PUBLIC/INSTITUTIONAL	0	0	0	2	21	44	54	42	27	25	25	25	25
TOTAL	0	0	0	20	189	385	460	389	267	251	258	258	258
ALTERNATIVE 88													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	7	17	25	16	0	0	0	0	0
SUBTOTAL	0	0	0	0	7	17	25	16	0	0	0	0	0
RETAIL/COMM / INDUS	0	0	0	0	0	1	4	3	0	0	0	0	0
STS AND HWYS	0	0	0	0	5	11	17	11	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	0	1	3	8	4	0	0	0	0	0
TOTAL	0	0	0	0	13	32	54	34	0	0	0	0	0

SOURCE HDP SCIENCES, 1-NOV-80

PROJECTED M-X RELATED LAND REQUIREMENTS FOR PARKS AND PLAYGROUNDS, BY ALTERNATIVE, IN MOORE
ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PLAYGROUNDS	0	0	0	0	1	3	3	3	2	2	2	2	2
NEIGHBORHOOD PARKS	0	0	0	0	2	3	4	3	2	2	2	2	2
COMMUNITY PARKS	0	0	0	1	5	11	13	10	7	6	6	6	6
TOTAL	0	0	0	1	8	17	20	16	11	10	10	10	10
ALTERNATIVE 8B													
PLAYGROUNDS	0	0	0	0	0	0	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	0	0	1	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	0	0	1	2	1	0	0	0	0	0
TOTAL	0	0	0	0	0	1	3	1	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS, IN MOORE
ASSUMING TREND BASELINE

ALTERNATIVE / REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
PHYSICIANS	21	22	22	22	22	22	22	22	22	22	23	23	23
REGISTERED NURSES	65	66	66	66	66	67	67	67	68	68	69	69	70
DENTISTS	7	7	7	7	7	7	7	8	8	8	8	8	8
MENTAL HEALTH PERSON	3	3	3	3	4	4	4	4	4	4	4	4	4
HOSPITAL BEDS	58	58	58	59	59	59	60	60	60	61	61	61	62
ALTERNATIVE 7													
PHYSICIANS	0	0	0	0	1	3	3	2	1	1	1	1	1
REGISTERED NURSES	0	0	0	0	4	9	10	8	5	4	4	4	4
DENTISTS	0	0	0	0	0	1	1	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	4	8	9	7	4	3	3	3	3
ALTERNATIVE 8B													
PHYSICIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	0	1	1	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	0	0	1	0	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED SCHOOL ENROLLMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN MOORE
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER PUPILS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE ENROLLMENTS	3798	3814	3829	3847	3866	3886	3907	3928	3949	3975	4001	4027	4053
ALTERNATIVE 7													
K-6	0	0	0	14	157	339	420	320	205	189	189	189	189
7-9	0	0	0	7	79	170	210	160	103	95	94	94	94
10-12	0	0	0	7	79	170	210	160	103	95	94	94	94
TOTAL M-X RELATED	0	0	0	28	315	678	841	639	411	378	377	377	377
M-X PLUS BASELINE	3798	3814	3829	3875	4181	4565	4748	4567	4360	4353	4378	4404	4430
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.7	8.1	17.4	21.5	16.3	10.4	9.5	9.4	9.4	9.3
ALTERNATIVE 8B													
K-6	0	0	0	0	9	22	59	41	0	0	0	0	0
7-9	0	0	0	0	4	11	29	21	0	0	0	0	0
10-12	0	0	0	0	4	11	29	21	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	18	45	117	82	0	0	0	0	0
M-X PLUS BASELINE	3798	3814	3829	3847	3884	3931	4024	4010	3949	3975	4001	4027	4053
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.5	1.2	3.0	2.1	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES. 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED TEACHER REQUIREMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN MOORE
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER TEACHERS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	172	173	174	174	175	176	177	178	179	180	181	183	184
ALTERNATIVE 7													
K-6	0	0	0	1	6	14	17	13	8	8	8	8	8
7-9	0	0	0	0	3	7	9	7	4	4	4	4	4
10-12	0	0	0	0	4	8	10	7	5	4	4	4	4
TOTAL M-X RELATED	0	0	0	1	13	29	35	27	17	16	16	16	16
M-X PLUS BASELINE	172	173	174	175	188	205	212	205	196	196	197	199	200
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.6	7.4	16.4	19.7	15.1	9.5	8.9	8.8	8.7	8.7
ALTERNATIVE 88													
K-6	0	0	0	0	0	1	2	2	0	0	0	0	0
7-9	0	0	0	0	0	0	1	1	0	0	0	0	0
10-12	0	0	0	0	0	1	1	1	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	1	2	5	3	0	0	0	0	0
M-X PLUS BASELINE	172	173	174	174	176	178	182	181	179	180	181	183	184
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.6	1.1	2.8	1.7	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL BY ALTERNATIVE, IN MOORE
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	29	29	29	29	29	29	30	30	30	30	30	30	31
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	0	0	2	5	6	5	3	3	3	3	3
M-X PLUS BASELINE	29	29	29	29	31	34	36	35	33	33	33	33	34
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	6.7	16.7	20.0	16.5	9.9	9.8	9.7	9.7	9.6
ALTERNATIVE 8B													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	29	29	29	29	29	29	30	30	30	30	30	30	31
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES. 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL BY ALTERNATIVE. IN MOORE
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	24	24	24	24	24	24	24	24	25	25	25	25	25
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	0	0	2	4	5	4	2	2	2	2	2
M-X PLUS BASELINE	24	24	24	24	26	28	29	28	27	27	27	27	27
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	8.2	16.2	20.2	16.0	8.0	7.9	7.9	7.8	7.8
ALTERNATIVE 88													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	24	24	24	24	24	24	24	24	25	25	25	25	25
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN MOORE
ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	2.2	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.3
ALTERNATIVE 7													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.2	0.4	0.5	0.4	0.3	0.2	0.2	0.2	0.2
M-X PLUS BASELINE	2.2	2.2	2.2	2.2	2.4	2.6	2.8	2.7	2.6	2.5	2.5	2.5	2.5
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	9.0	17.8	22.2	17.6	13.2	8.7	8.7	8.6	8.6
ALTERNATIVE 88													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	2.2	2.2	2.2	2.2	2.2	2.2	2.4	2.3	2.3	2.3	2.3	2.3	2.3
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 4-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN OLDHAM
ASSUMING TREND BASELINE

SUMMARY OF PROJECTED ECONOMIC EFFECTS 1982-1994 IN DOLLARS

ALTERNATIVE 1 FULL DEVELOPMENT TEXAS NEW MEXICO (1)
BASE 1 APOGUE, NM COURTESY (1)
DATE 11 AT DALHART, TX (HARTLEY, CO)

SOURCE OR MI VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	1	2	4	11	33	69	65	12	1	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	0	0	0	0	0	0	0	0	0	0	0
LE IN-MIGRATION	0	0	1	5	10	32	67	54	11	0	0	0	0
PROJURE EXPEND (MIL \$)	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	0	0	0	1	2	1	0	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	2	10	22	68	143	115	24	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	2	10	22	68	143	115	24	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	2	9	12	46	76	-28	-91	-24	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	1	4	3	26	54	43	9	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	1	3	5	17	28	-11	-34	-9	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	1	2	5	11	9	2	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	0	0	6	18	7	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	1	2	11	19	16	2	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	2	3	14	29	24	5	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	0	0	1	1	1	0	0	0	0	0
PHYSICIAN REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
POLITMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0

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SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN OLDHAM
 ALTERNATIVE PB SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO
 SPLIT CASE 11 AT CLOVIS, NM (CURRY CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	0	0	1	4	11	30	26	6	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	0	0	0	0	0.1	0.4	0.3	0.1	0	0	0
LF IN-MIGRATION	0	0	0	0	0	3	10	29	25	5	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	0	0	0	0.1	0.4	1.0	0.7	0.0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	0	0	6	22	61	54	11	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	0	0	6	22	61	54	11	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	0	0	6	16	39	-7	-43	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	0	0	2	8	23	20	4	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	0	0	2	6	15	-3	-16	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	0	0	0	2	5	4	1	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	0	0	0	0	5	3	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	0	0	0	2	10	7	1	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	0	0	1	4	12	11	2	0	0	0
TEACHER REQUIREMENTS	0	0	0	0	0	0	0	1	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRES PARK AND REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE: NOR-CONTRACES, 10-DEC-86

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN OLDHAM

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
 BASE I AT CLOVIS, NM (CURRY CO)
 BASE II AT DALHART, TX (HARTLEY CO)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	1	2	6	11	33	68	55	12	1	0	0	0
TOTAL	0	1	2	6	11	33	68	55	12	1	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN OLDHAM
 ALTERNATIVE BB SPLIT DEPLOYMENT (15/65)-TEXAS/NEW MEXICO(I)
 SPLIT BASE II AT CLOVIS, NM (CURRY CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	1	4	11	30	26	6	1	0	0	0
TOTAL	0	0	0	1	4	11	30	26	6	1	0	0	0

SOURCE HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR OLDHAM

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
BASE I AT CLOVIS, NM (CURRY CO.)
BASE II AT DALHART, TX (HARTLEY CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	1	2	6	11	33	68	55	12	1	0	0	0
AVAILABLE RESIDENT LABOR FORCE	2	2	2	2	2	2	2	2	2	2	2	2	2
NET CIVILIAN LABOR FORCE IMPACT	0	0	1	5	10	32	67	54	11	0	0	0	0

SOURCE HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR OLDHAM

ALTERNATIVE BB SPLIT DEPLOYMENT (35/65)--TEXAS/NEW MEXICO(L
SPLIT BASE II AT CLOVIS, NM (CURRY CO)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	0	1	4	11	30	26	6	1	0	0	0
AVAILABLE RESIDENT LABOR FORCE	2	2	2	2	2	2	2	2	2	2	2	2	2
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	0	3	10	29	25	5	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.
WITH AND WITHOUT M-X, IN OLDHAM

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
BASE I AT CLOVIS, NM (CURRY CO.)
BASE II AT DALHART, TX (HARTLEY CO.)

VARIABLE	1980	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASFLINE													
POPULATION	2730	2750	2770	2790	2830	2870	2910	2950	3000	3050	3110	3170	3240
LF PARTICIPATION RATE	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32
LABOR FORCE	876	883	889	896	908	921	934	947	963	979	998	1018	1037
EMPLOYMENT LF CONCEP	848	855	861	867	879	892	904	917	932	948	966	985	1004
UNEMPLOYMENT	28	28	28	29	29	29	30	30	31	31	32	33	33
UNEMPLOYMENT RATE	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
RESIDENTIAL LF	2	2	2	2	2	2	2	2	2	2	2	2	2
--FOR CONSTRUCTION	1	1	1	1	1	1	1	1	1	1	1	1	1
--FOR OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
--FOR IND EMP OYMEN	1	1	1	1	1	1	1	1	1	1	1	1	1
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	1	2	6	11	33	68	55	12	1	0	0	0
TOTAL	0	1	2	6	11	33	68	55	12	1	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	0	0	0	0	0	0	0	0	0	0
ASS AND CKOUT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	0	0	0	0	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	1	5	10	32	67	54	11	0	0	0	0
TOTAL LF	0	0	1	5	10	32	67	54	11	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	2730	2750	2772	2800	2852	2938	3053	3065	3024	3050	3110	3170	3230
CIV LABOR FORCE	876	883	870	900	919	953	1003	1001	974	979	998	1018	1037
EMPLOYMENT LF CONCEP	848	855	862	879	891	925	973	972	945	947	966	985	1004
UNEMPLOYMENT	28	28	28	27	28	28	29	29	29	30	32	33	33
UNEMPLOYMENT RATE	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN OLDHAM

ALTERNATIVE 88 SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO(L)
SPLIT BASE II AT CLOVIS, NM (CURRY CO.)

VARIABLE	1980	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	2730	2750	2770	2790	2830	2870	2910	2950	3000	3050	3110	3170	3230
LF PARTICIPATION RATE	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32
LABOR FORCE	876	883	889	896	908	921	934	947	963	979	998	1018	1037
EMPLOYMENT LF CONCEP	848	855	861	867	879	892	904	917	932	948	966	985	1004
UNEMPLOYMENT	28	28	28	29	29	29	30	30	31	31	32	33	33
UNEMPLOYMENT RATE	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
RESIDENTIAL LF	2	2	2	2	2	2	2	2	2	2	2	2	2
---FOR CONSTRUCTION	1	1	1	1	1	1	1	1	1	1	1	1	1
---FOR OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
---FOR IND EMPLOYMEN	1	1	1	1	1	1	1	1	1	1	1	1	1
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	0	1	4	11	30	26	6	1	0	0	0
TOTAL	0	0	0	1	4	11	30	26	6	1	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	0	0	0	0	0	0	0	0	0	0
ASS. AND CKOUT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	0	0	0	0	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	3	10	29	25	5	0	0	0	0
TOTAL LF	0	0	0	0	3	10	29	25	5	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	2730	2750	2770	2790	2836	2892	2971	3004	3011	3050	3110	3170	3230
CIV LABOR FORCE	876	883	889	896	911	932	963	972	968	979	998	1018	1037
EMPLOYMENT LF CONCEP	848	855	861	867	883	903	934	943	938	948	966	985	1004
UNEMPLOYMENT	28	28	28	29	28	29	29	29	70	31	32	33	33
UNEMPLOYMENT RATE	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.23	0.03	0.03	0.03	0.03

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN DHDH

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
 BASE I AT CLOVIS, NM (CURRY CO)
 BASE II AT DALLAS, TX (HARTLEY CO)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.0	0.1	0.1	0.4	0.9	0.7	0.2	0.0	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.0	0.1	0.1	0.4	0.9	0.7	0.2	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 3-NOV-80

M-X RELATED EARNINGS. IN MILLIONS OF FY 1980 DOLLARS, IN OLDHAM
 ALTERNATIVE 88 SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO(L
 SPLIT BASE II AT CLOVIS, NM (CURRY CO)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
OPERATIONS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
INDIRECT	0 0	0 0	0 0	0 0	0 0	0 1	0 4	0 3	0 1	0 0	0 0	0 0	0 0
TOTAL	0 0	0 0	0 0	0 0	0 0	0 1	0 4	0 3	0 1	0 0	0 0	0 0	0 0

SOURCE: HDR SCIENCES, 31-OCT-80

PROJECTED BASELINE POPULATION AND CUMULATIVE M-X RELATED IN-MIGRATION BY ALTERNATIVE, IN OLDHAM
ASSUMING TREND BASELINE

ALTERNATIVE / POPULATION	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE POPULATION	2730	2750	2770	2790	2830	2870	2910	2950	3000	3050	3110	3170	3230
ALTERNATIVE 7													
M-X IN-MIGRATION	0	0	2	10	22	68	143	115	24	0	0	0	0
TOTAL POPULATION	2730	2750	2772	2800	2852	2938	3053	3065	3024	3050	3110	3170	3230
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.1	0.4	0.8	2.4	4.9	3.9	0.8	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X IN-MIGRATION	0	0	0	0	6	22	61	54	11	0	0	0	0
TOTAL POPULATION	2730	2750	2770	2790	2836	2892	2971	3004	3011	3050	3110	3170	3230
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.2	0.8	2.1	1.8	0.4	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 4-DEC-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, * BY ALTERNATIVE, IN OLDHAM
ASSUMING TREND BASELINE

ALTERNATIVE /CATEGORIES	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	2	10	22	68	143	115	24	0	0	0	0
TOTAL	0	0	2	10	22	68	143	115	24	0	0	0	0
ALTERNATIVE 8B													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	6	22	61	54	11	0	0	0	0
TOTAL	0	0	0	0	6	22	61	54	11	0	0	0	0

*EMPLOYMENT CATEGORY IS FOR PRIMARY WORKER IN HOUSEHOLD. SOURCE: HDR SCIENCES. 1-NOV-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PLACE OF RESIDENCE, BY ALTERNATIVE, IN OLDHAM
ASSUMING TREND BASELINE

ALTERNATIVE / PLACE OF RESIDENCE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	2	10	22	68	143	115	24	0	0	0	0
TOTAL	0	0	2	10	22	68	143	115	24	0	0	0	0
ALTERNATIVE 8B													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	0	6	22	61	54	11	0	0	0	0
TOTAL	0	0	0	0	6	22	61	54	11	0	0	0	0

SOURCE: HDR SCIENCES, 1-NOV-80

CUMULATIVE M-X RELATED HOUSEHOLDS EXPECTED TO RESIDE IN LOCAL COMMUNITIES, BY ALTERNATIVE, IN OLDHAM
ASSUMING TREND BASELINE

ALTERNATIVE / EXPECTED SOURCE OF NEED	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE HOUSEHOLDS	773	779	784	790	801	813	824	835	849	864	881	898	915
ALTERNATIVE 7													
CONSTRUCTION WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	1	4	8	24	51	41	9	0	0	0	0
TOTAL M-X RELATED	0	0	1	4	8	24	51	41	9	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.1	0.5	1.0	3.0	6.2	4.9	1.1	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
CONSTRUCTION WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	2	8	22	19	4	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	2	8	22	19	4	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.2	1.0	2.7	2.3	0.5	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 9-DEC-80

CUMULATIVE M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN OLDHAM
 ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	812	817	823	829	841	853	865	877	892	907	925	942	960
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	1	4	8	26	54	43	9	0	0	0	0
TOTAL M-X RELATED	0	0	1	4	8	26	54	43	9	0	0	0	0
M-X PLUS BASELINE	812	817	824	833	849	879	919	920	901	907	925	942	960
ALTERNATIVE 8B													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	2	8	23	20	4	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	2	8	23	20	4	0	0	0	0
M-X PLUS BASELINE	812	817	823	829	843	861	888	897	896	907	925	942	960

SOURCE HDR SCIENCES. 1-NOV-80

NET ANNUAL M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN OLDHAM
ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	812	5	5	5	11	11	11	11	14	14	17	17	17
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	1	3	4	18	28	-11	34	-9	0	0	0
TOTAL M-X RELATED	0	0	1	3	4	18	28	-11	-34	-9	0	0	0
M-X PLUS BASELINE	812	5	6	8	15	29	39	0	-19	5	17	17	17
ALTERNATIVE 8B													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	2	6	15	-3	-16	-4	0	0	0
TOTAL M-X RELATED	0	0	0	0	2	6	15	-3	-16	-4	0	0	0
M-X PLUS BASELINE	812	5	5	5	13	17	26	8	-1	10	17	17	17

SOURCE HDR SCIENCES, 1-NOV-80

CUMULATIVE MAX RELATED LAND REQUIREMENTS (ACRES) BY USE CATEGORY, BY ALTERNATIVE IN OLDHAM
 ASSUMING TREND BASELINE

ALTERNATIVE 7 LAND USE CATEGORY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	1	2	5	11	9	2	0	0	0	0
SUBTOTAL	0	0	0	1	2	5	11	9	2	0	0	0	0
RETAIL/COMM/INDUS	0	0	0	0	0	0	0	0	0	0	0	0	0
STIS AND HWYS	0	0	0	0	0	5	6	6	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	0	0	1	2	1	0	0	0	0	0
TOTAL	0	0	0	1	2	11	19	16	2	0	0	0	0
ALTERNATIVE 30													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	0	2	5	4	1	0	0	0	0
SUBTOTAL	0	0	0	0	0	2	5	4	1	0	0	0	0
RETAIL/COMM/INDUS	0	0	0	0	0	0	0	0	0	0	0	0	0
STIS AND HWYS	0	0	0	0	0	0	0	3	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	2	10	7	1	0	0	0	0

SOURCE: HDR SCIENCE, INC. NOV 80

PROJECTED M-X RELATED LAND REQUIREMENTS FOR PARKS AND PLAYGROUNDS, BY ALTERNATIVE, IN OLDHAM
 ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PLAYGROUNDS	0	0	0	0	0	0	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	0	0	0	1	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	1	0	0	0	0	0	0
ALTERNATIVE 8B													
PLAYGROUNDS	0	0	0	0	0	0	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS, IN OLDHAM
ASSUMING TREND BASELINE

ALTERNATIVE / REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
PHYSICIANS	4	4	4	4	4	4	4	4	4	4	4	4	4
REGISTERED NURSES	12	12	12	12	12	12	13	13	13	13	13	14	14
DENTISTS	1	1	1	1	1	1	1	1	1	1	1	1	1
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	10	11	11	11	11	11	11	11	12	12	12	12	12
ALTERNATIVE 7													
PHYSICIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	0	0	0	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	0	0	0	0	0	0	0	0	0
ALTERNATIVE 8B													
PHYSICIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	0	0	0	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED SCHOOL ENROLLMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN OGDHAM
 ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER PUPILS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE ENROLLMENTS	709	715	720	725	730	745	755	767	780	793	808	824	839
ALTERNATIVE 7													
K-6	0	0	0	1	0	2	14	12	2	0	0	0	0
7-9	0	0	0	1	1	0	7	6	1	0	0	0	0
10-12	0	0	0	1	1	3	7	6	1	0	0	0	0
TOTAL M-X RELATED	0	0	0	2	2	14	29	23	5	0	0	0	0
M-X PLUS BASELINE	709	715	720	727	732	760	785	790	785	793	808	824	839
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.3	0.3	1.9	3.8	3.0	0.6	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
K-6	0	0	0	0	1	2	6	5	1	0	0	0	0
7-9	0	0	0	0	0	1	3	3	1	0	0	0	0
10-12	0	0	0	0	0	1	3	3	1	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	1	4	12	11	2	0	0	0	0
M-X PLUS BASELINE	709	715	720	726	736	766	798	778	782	793	808	824	839
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.9	0.1	2.5	1.6	1.4	0.3	0.0	0.0	0.0	0.0

SOURCE: HDP SCIENCES, 1-NDV-80

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M-X ENVIRONMENTAL TECHNICAL REPORT. SOCIOECONOMIC IMPACT ESTIMA--ETC(U)

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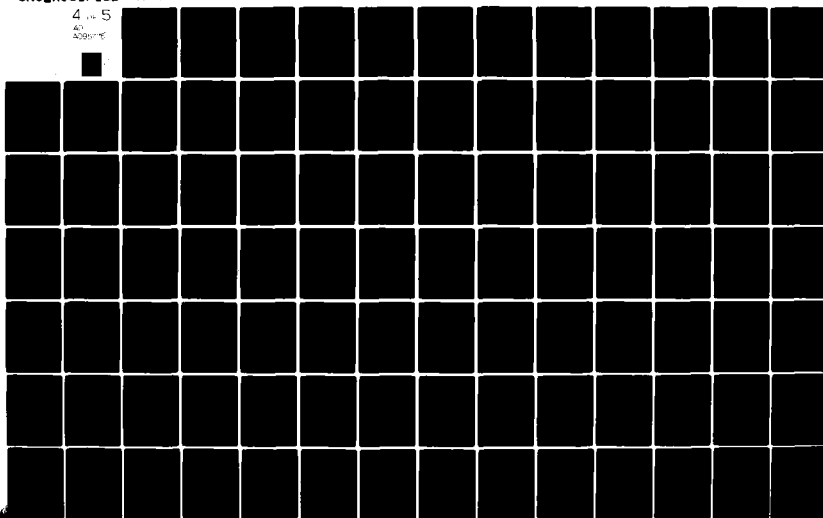
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PROJECTED BASELINE AND M-X INDUCED TEACHER REQUIREMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN OLDHAM
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER TEACHERS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	32	32	32	32	33	33	34	34	35	36	36	37	38
ALTERNATIVE 7													
K-6	0	0	0	0	0	0	1	0	0	0	0	0	0
7-9	0	0	0	0	0	0	0	0	0	0	0	0	0
10-12	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	0	1	1	1	0	0	0	0	0
M-X PLUS BASELINE	32	32	32	32	33	34	35	35	35	36	36	37	38
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	2.9	2.9	2.9	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
K-6	0	0	0	0	0	0	0	0	0	0	0	0	0
7-9	0	0	0	0	0	0	0	0	0	0	0	0	0
10-12	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	0	0	1	1	0	0	0	0	0
M-X PLUS BASELINE	32	32	32	32	33	33	35	34	35	36	36	37	38
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL BY ALTERNATIVE, IN OLDHAM
 ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	5	5	5	5	5	5	5	5	6	6	6	6	6
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	5	5	5	5	5	5	5	5	6	6	6	6	6
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	5	5	5	5	5	5	5	5	6	6	6	6	6
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL BY ALTERNATIVE, IN OLDHAM
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	4	4	4	4	4	4	4	4	4	5	5	5	5
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	4	4	4	4	4	4	4	4	4	5	5	5	5
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	4	4	4	4	4	4	4	4	4	5	5	5	5
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN OLDHAM
ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5
ALTERNATIVE 7													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 4-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN PARKER
ASSUMING TREND BASELINE

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN FARMER
 ALTERNATIVE 7. FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
 BASE I AT CLOVIS, NM (CURRY CO.)
 BASE II AT DALHART, TX (HARTLEY CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	2	13	75	130	81	32	10	2	0	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	5.2	52.6	92.3	32.1	0.4	0.1	0.0	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	100	1196	2180	788	25	4	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0.2	1.4	2.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CONSUMP EXPEND (MIL \$)	0	0	0.1	0.8	0.9	0.8	0.6	0.2	0.0	0.0	0.0	0.0	0.0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	209	2208	3870	1311	53	8	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	136	1285	2147	663	53	8	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	136	1149	862	-1484	-610	-45	-8	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	41	385	644	199	20	3	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	41	345	259	-445	-179	-17	-3	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REG	0	0	8	77	129	40	4	1	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	9	86	142	46	3	0	0	0	0	0	0
TOTAL URBAN ACRES REG	0	0	17	163	271	86	7	1	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	47	443	741	259	11	2	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	2	19	31	10	0	0	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	1	2	0	0	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	2	4	1	0	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	4	7	2	0	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	2	3	1	0	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	2	3	1	0	0	0	0	0	0	0

SOURCE HDR SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN PARMER
 ALTERNATIVE 88 SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO
 SPLIT BASE 11 AT CLOVIS, NM (CURRY CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	0	2	8	15	14	6	1	0	0	0	0
TOTAL EARNINGS (MIL \$)	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	0	0	2	8	7	0	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CONSUMP EXPEND (MIL \$)	0.0	0.0	0.0	0.1	0.3	0.5	0.4	0.1	0.0	0.0	0.0	0.0	0.0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	0	3	18	15	0	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	0	3	18	15	0	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	0	3	15	-3	-15	0	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	0	1	7	6	0	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	0	1	6	-1	-6	0	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	0	0	1	1	0	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	0	0	1	1	0	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	0	1	4	3	0	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRES PARKING REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE: FOR SCIENCES 10-DEC-89

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN PARTNER

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
 BASE I AT CLOVIS, NM (CURRY CO.)
 BASE II AT DALHART, TX (HARTLEY CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	150	1350	2250	700	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUC	0	0	0	250	600	300	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	150	1600	2850	1000	0	0	0	0	0	0	0
INDIRECT	0	2	13	75	130	81	32	10	2	0	0	0	0
TOTAL	0	2	163	1675	2980	1081	32	10	2	0	0	0	0

SOURCE MDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN FARMER
 ALTERNATIVE BB SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO/L
 SPLIT BASE II AT CLOVIS, NM (CURRY CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	2	8	15	14	6	1	0	0	0	0
TOTAL	0	0	0	2	8	15	14	6	1	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR PARMER

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
BASE I AT CLOVIS, NM (CURRY CO.)
BASE II AT DALHART, TX (HARTLEY CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	2	88	1000	1855	731	32	10	2	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	13	13	13	13	13	13	13	13	13	13	13	14	14
NET CIVILIAN LABOR FORCE IMPACT	0	0	100	1196	2180	788	25	4	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR PARTNER

ALTERNATIVE 8B SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO(L
SPLIT BASE II AT CLOVIS, NM (CURRY CO)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	0	2	8	15	14	6	1	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	13	13	13	13	13	13	13	13	13	13	13	14	14
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	0	2	8	7	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN PARTNER

ALTERNATIVE 7: FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
BASE I AT CLOVIS, NM (CURRY CO.)
BASE II AT DALHART, TX (HARTLEY CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	10300	10300	10300	10300	10310	10330	10350	10370	10400	10470	10550	10630	10710
LF PARTICIPATION RATE	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42
LABOR FORCE	4367	4367	4367	4367	4371	4380	4388	4397	4410	4439	4473	4507	4541
EMPLOYMENT LF CONCEPT	4223	4223	4223	4223	4227	4235	4244	4252	4264	4293	4326	4358	4391
UNEMPLOYMENT	144	144	144	144	144	145	144	145	146	146	147	149	150
UNEMPLOYMENT RATE	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
RESIDENTIAL LF	13	13	13	13	13	13	13	13	13	13	13	14	14
--FOR CONSTRUCTION	4	4	4	4	4	4	4	4	4	4	4	4	4
--FOR OPERATIONS	3	3	3	3	3	3	3	3	3	3	3	3	3
--FOR IND. EMPLOYMENT	7	7	7	7	7	7	7	7	7	7	7	7	7
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	75	675	1125	350	0	0	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	0	250	600	300	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	2	13	75	130	81	32	10	2	0	0	0	0
TOTAL	0	2	88	1000	1855	731	32	10	2	0	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	76	714	1193	368	0	0	0	0	0	0	0
ASS. AND CKOUT LF	0	0	0	250	600	300	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	25	232	388	120	0	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	25	4	0	0	0	0	0
TOTAL LF	0	0	100	1196	2180	788	25	4	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	10300	10300	10509	12508	14180	11641	10403	10378	10400	10470	10550	10630	10710
CIV. LABOR FORCE	4367	4367	4467	5563	6552	5168	4413	4401	4410	4439	4473	4507	4541
EMPLOYMENT LF CONCEPT	4223	4225	4311	5223	6082	4966	4275	4262	4266	4293	4326	4358	4391
UNEMPLOYMENT	144	142	156	340	470	202	138	139	144	146	147	149	150
UNEMPLOYMENT RATE	0.03	0.03	0.04	0.06	0.07	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN PARTNER

ALTERNATIVE 88 SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO(L)
SPLIT BASE II AT CLOVIS, NM (CURRY CO.)

VARIABLE	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE												
POPULATION	10300	10300	10300	10310	10330	10350	10370	10400	10470	10550	10630	10710
LF PARTICIPATION RATE	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42
LABOR FORCE	4367	4367	4367	4371	4380	4388	4397	4410	4439	4473	4507	4541
EMPLOYMENT LF CONCEPT	4223	4223	4223	4227	4235	4244	4252	4264	4293	4326	4358	4391
UNEMPLOYMENT	144	144	144	144	145	144	145	146	146	147	149	150
UNEMPLOYMENT RATE	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
RESIDENTIAL LF	13	13	13	13	13	13	13	13	13	13	14	14
---FOR CONSTRUCTION	4	4	4	4	4	4	4	4	4	4	4	4
---FOR OPERATIONS	3	3	3	3	3	3	3	3	3	3	3	3
---FOR IND EMPLOYMENT	7	7	7	7	7	7	7	7	7	7	7	7
M-X RELATED EMPLOYMENT												
SHELTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	0	2	8	15	14	6	1	0	0	0
TOTAL	0	0	0	2	8	15	14	6	1	0	0	0
M-X LF IMMIGRATION												
CONSTRUCTION LF	0	0	0	0	0	0	0	0	0	0	0	0
ASS AND CKOUT LF	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	0	0	0	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	2	8	7	0	0	0	0	0	0
TOTAL LF	0	0	0	2	8	7	0	0	0	0	0	0
PROJECTIONS WITH M-X												
POPULATION	10300	10300	10300	10313	10348	10365	10370	10400	10470	10550	10630	10710
CIV LABOR FORCE	4367	4367	4367	4373	4388	4395	4397	4410	4439	4473	4507	4541
EMPLOYMENT LF CONCEPT	4223	4223	4223	4235	4250	4257	4258	4265	4293	4326	4358	4391
UNEMPLOYMENT	144	144	142	138	138	138	139	145	146	147	149	150
UNEMPLOYMENT RATE	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03

M-X RELATED EARNINGS. IN MILLIONS OF FY 1980 DOLLARS. IN PARTNER

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (1)
 BASE I AT CLOVIS, NM (CURRY CO)
 BASE II AT DALHART, TX (HARTLEY CO)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0 0	0 0	5 0	51 6	90 6	31 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
OPERATIONS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
INDIRECT	0 0	0 0	0 2	1 0	1 7	1 1	0 4	0 1	0 0	0 0	0 0	0 0	0 0
TOTAL	0 0	0 0	5 2	52 6	92 3	32 1	0 4	0 1	0 0	0 0	0 0	0 0	0 0

SOURCE HDR SCIENCES. 3-NOV-80

H-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN PARTNER
 ALTERNATIVE BB SPLIT DEPLOYMENT (35/65)--TEXAS/NEW MEXICO/L
 SPLIT BASE II AT CLOVIS, NM (CURRY CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 31-OCT-80

PROJECTED BASELINE POPULATION AND CUMULATIVE M-X RELATED IN-MIGRATION BY ALTERNATIVE, IN PARTNER
ASSUMING TREND BASELINE

ALTERNATIVE / POPULATION	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE POPULATION	10300	10300	10300	10300	10310	10330	10350	10370	10400	10470	10550	10630	10710
ALTERNATIVE 7													
M-X IN-MIGRATION	0	0	209	2208	3870	1311	53	8	0	0	0	0	0
TOTAL POPULATION	10300	10300	10509	12508	14180	11641	10403	10378	10400	10470	10550	10630	10710
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	2.0	21.4	37.5	12.7	0.5	0.1	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X IN-MIGRATION	0	0	0	0	3	18	15	0	0	0	0	0	0
TOTAL POPULATION	10300	10300	10300	10300	10313	10348	10365	10370	10400	10470	10550	10630	10710
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 4-DEC-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, * BY ALTERNATIVE, IN FARMER
ASSUMING TREND BASELINE

ALTERNATIVE /CATEGORIES	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	209	1958	3270	1011	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	250	600	300	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	0	0	53	8	0	0	0	0	0
TOTAL	0	0	209	2208	3870	1311	53	8	0	0	0	0	0
ALTERNATIVE 8B													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	3	18	15	0	0	0	0	0	0
TOTAL	0	0	0	0	3	18	15	0	0	0	0	0	0

*EMPLOYMENT CATEGORY IS FOR PRIMARY WORKER IN HOUSEHOLD. SOURCE: HDR SCIENCES. 1-NOV-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PLACE OF RESIDENCE, BY ALTERNATIVE, IN PARTNER
ASSUMING TREND BASELINE

ALTERNATIVE / PLACE OF RESIDENCE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
CONSTRUCTION CAMPS	0	0	73	923	1723	648	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	136	1285	2147	663	53	8	0	0	0	0	0
TOTAL	0	0	209	2208	3870	1311	53	8	0	0	0	0	0
ALTERNATIVE 8B													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	0	3	18	15	0	0	0	0	0	0
TOTAL	0	0	0	0	3	18	15	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 1-NOV-80

CUMULATIVE M-X RELATED HOUSEHOLDS EXPECTED TO RESIDE IN LOCAL COMMUNITIES, BY ALTERNATIVE, IN PARTNER
ASSUMING TREND BASELINE

ALTERNATIVE / EXPECTED SOURCE OF NEED	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE HOUSEHOLDS	3259	3259	3259	3259	3262	3268	3275	3281	3291	3313	3338	3363	3389
ALTERNATIVE 7													
CONSTRUCTION WORKER	0	0	39	367	613	189	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	0	0	19	3	0	0	0	0	0
TOTAL M-X RELATED	0	0	39	367	613	189	19	3	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	1.2	11.3	18.8	5.8	0.6	0.1	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
CONSTRUCTION WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	1	6	5	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	1	6	5	0	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES. 9-DEC-80

CUMULATIVE M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN PARTNER
ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	3422	3422	3422	3422	3425	3432	3439	3445	3455	3478	3505	3532	3558
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	41	385	644	199	20	3	0	0	0	0	0
TOTAL M-X RELATED	0	0	41	385	644	199	20	3	0	0	0	0	0
M-X PLUS BASELINE	3422	3422	3463	3807	4069	3631	3459	3448	3455	3478	3505	3532	3558
ALTERNATIVE 8B													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	1	7	6	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	1	7	6	0	0	0	0	0	0
M-X PLUS BASELINE	3422	3422	3422	3422	3426	3439	3445	3445	3455	3478	3505	3532	3558

SOURCE: HDR SCIENCES, 1-NOV-80

NET ANNUAL M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN PARTNER
ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	3422	0	0	0	3	6	6	6	9	23	26	26	26
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	41	344	259	-445	-179	-17	-3	0	0	0	0
TOTAL M-X RELATED	0	0	41	344	259	-445	-179	-17	-3	0	0	0	0
M-X PLUS BASELINE	3422	0	41	344	262	-438	-172	-10	6	23	26	26	26
ALTERNATIVE 88													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	1	6	-1	-6	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	1	6	-1	-6	0	0	0	0	0
M-X PLUS BASELINE	3422	0	0	0	4	12	5	0	9	23	26	26	26

SOURCE HDR SCIENCES. 1-NOV-80

CUMULATIVE M I RELATED LAND REQUIREMENTS (ACRES) BY USE CATEGORY BY ALTERNATIVE IN PARTNER
 ASSUMING TREND BASELINE

ALTERNATIVE LAND USE CATEGORY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	8	77	129	40	4	1	0	0	0	0	0
SUBTOTAL	0	0	8	77	129	40	4	1	0	0	0	0	0
RETAIL/COMM/INDUS	0	0	0	6	10	4	0	0	0	0	0	0	0
SIS AND HAYS	0	0	6	54	84	28	3	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	3	26	44	14	0	0	0	0	0	0	0
TOTAL	0	0	17	163	271	86	7	1	0	0	0	0	0
ALTERNATIVE 8B													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	0	1	1	0	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	1	1	0	0	0	0	0	0
RETAIL/COMM/INDUS	0	0	0	0	0	0	0	0	0	0	0	0	0
SIS AND HAYS	0	0	0	0	0	0	0	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	1	1	0	0	0	0	0	0

SOURCE HDR SCIENCES. 1-NOV-80

PROJECTED M-X RELATED LAND REQUIREMENTS FOR PARKS AND PLAYGROUNDS, BY ALTERNATIVE, IN PARTNER
ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PLAYGROUNDS	0	0	0	1	2	1	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	2	3	1	0	0	0	0	0	0	0
COMMUNITY PARKS	0	0	1	5	9	3	0	0	0	0	0	0	0
TOTAL	0	0	1	8	14	5	0	0	0	0	0	0	0
ALTERNATIVE 8B													
PLAYGROUNDS	0	0	0	0	0	0	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
SOURCE HDR SCIENCES, 1-NOV-80													

PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS, IN PARTNER
ASSUMING TREND BASELINE

ALTERNATIVE / REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
PHYSICIANS	15	15	15	15	15	15	15	15	15	15	15	15	16
REGISTERED NURSES	46	46	46	46	46	46	46	46	46	47	47	47	48
DENTISTS	5	5	5	5	5	5	5	5	5	5	5	5	5
MENTAL HEALTH PERSON	2	2	2	2	2	2	2	2	2	2	2	2	2
HOSPITAL BEDS	41	41	41	41	41	41	41	41	41	41	42	42	42
ALTERNATIVE 7													
PHYSICIANS	0	0	0	1	2	0	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	2	3	1	0	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	2	4	1	0	0	0	0	0	0	0
ALTERNATIVE 8B													
PHYSICIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	0	0	0	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED SCHOOL ENROLLMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN PARMER
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER PUPILS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE ENROLLMENTS	2678	2678	2678	2678	2680	2685	2691	2696	2704	2722	2743	2763	2784
ALTERNATIVE 7													
K-6	0	0	23	222	370	114	5	1	0	0	0	0	0
7-9	0	0	12	111	185	57	3	0	0	0	0	0	0
10-12	0	0	12	111	185	57	3	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	47	443	741	229	11	2	0	0	0	0	0
M-X PLUS BASELINE	2678	2678	2725	3121	3421	2914	2702	2698	2704	2722	2743	2763	2784
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	1.8	16.5	27.6	8.5	0.4	0.1	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
K-6	0	0	0	0	0	2	2	0	0	0	0	0	0
7-9	0	0	0	0	0	1	1	0	0	0	0	0	0
10-12	0	0	0	0	0	1	1	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	1	4	3	0	0	0	0	0	0
M-X PLUS BASELINE	2678	2678	2678	2678	2681	2689	2694	2696	2704	2722	2743	2763	2784
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED TEACHER REQUIREMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN PARMER
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER TEACHERS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	121	121	121	121	121	122	122	122	122	123	124	125	126
ALTERNATIVE 7													
K-6	0	0	1	9	15	5	0	0	0	0	0	0	0
7-9	0	0	1	5	8	2	0	0	0	0	0	0	0
10-12	0	0	1	5	8	3	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	2	19	31	10	0	0	0	0	0	0	0
M-X PLUS BASELINE	121	121	123	140	152	132	122	122	122	123	124	125	126
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	1.6	15.6	25.4	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 88													
K-6	0	0	0	0	0	0	0	0	0	0	0	0	0
7-9	0	0	0	0	0	0	0	0	0	0	0	0	0
10-12	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	121	121	121	121	121	122	122	122	122	123	124	125	126
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL BY ALTERNATIVE, IN PARTNER
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	20	20	20	20	20	20	20	20	20	20	21	21	21
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	0	4	7	2	0	0	0	0	0	0	0
M-X PLUS BASELINE	20	20	20	24	27	22	20	20	20	20	21	21	21
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	19.4	33.9	9.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 80													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	20	20	20	20	20	20	20	20	20	20	21	21	21
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL BY ALTERNATIVE, IN PARTNER
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	16	16	16	16	17	17	17	17	17	17	17	17	17
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	0	2	3	1	0	0	0	0	0	0	0
M-X PLUS BASELINE	16	16	16	18	20	18	17	17	17	17	17	17	17
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	11.8	17.6	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	16	16	16	16	17	17	17	17	17	17	17	17	17
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN FARMER
ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	1.5	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6
ALTERNATIVE 7													
M-X REQUIREMENTS	0.0	0.0	0.0	0.2	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.5	1.5	1.5	1.7	1.8	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	12.9	19.4	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.5	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 4-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN POTTER/RANDALL
ASSUMING TREND BASELINE

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN POTTER/RANDALL

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
 BASE I AT CLOUDS, NM (CURRY CO.)
 BASE II AT FALMART, TX (HARTLEY CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	99	280	563	1475	3182	4686	5122	3829	1814	1318	1311	1311	1311
TOTAL EARNINGS (MIL \$)	13	36	73	192	699	1213	745	503	236	171	170	170	171
LF IN-MIGRATION	0	59	339	1814	5527	8399	8379	4931	1577	1078	1048	1048	1048
PROJURE EXPEND (MIL \$)	0	0	0	12	38	62	66	84	84	84	84	84	84
CONSUMP EXPEND (MIL \$)	24	52	119	321	662	912	750	627	214	111	111	111	111
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	126	722	3294	9665	15365	14674	9688	3848	2787	2745	2745	2745
COMMUNITY IN-MIGRATION	0	126	722	3294	9308	14285	14424	9682	3848	2787	2745	2745	2745
COMMUNITY NET ANNUAL CH	0	126	596	2572	6014	4976	137	-436	-5840	-1041	12	6	6
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	10	54	189	552	844	1421	1708	994	898	871	871	871
ANNUAL CONSTRUCTION	0	10	44	131	367	271	576	387	-213	-188	17	17	17
CUM MOBILE HOMES	0	38	217	975	2582	3941	3522	1719	413	297	702	702	702
ANNUAL DELIVERY/REMOV	0	38	179	759	1614	1371	-427	-1814	-1306	211	-2	6	6
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REG	0	10	53	276	631	996	1053	780	349	243	761	276	276
ACRES NON-RESIDENTIAL	0	11	52	234	458	1067	1029	405	278	247	205	205	205
TOTAL URBAN ACRES REG	0	21	108	470	1399	2093	2082	1475	627	490	465	465	465
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	25	145	804	2540	3829	3743	2334	897	420	417	417	417
TEACHER REQUIREMENTS	0	1	6	34	107	174	129	92	37	24	26	26	26
PHYSICIANS REQUIRED	0	0	1	4	13	17	18	12	4	3	4	4	4
HOSPITAL BEDS REQUIRED	0	0	0	11	37	43	46	31	13	6	8	8	8
POLICEMEN REQUIRED	0	0	1	4	15	30	29	19	7	3	3	3	3
FIREMEN REQUIRED	0	0	1	4	15	30	29	14	7	4	4	4	4
ACRES PARKLAND REQUIRED	0	0	1	4	15	30	29	14	7	4	4	4	4

SOURCE: HIR, 10-DEC-89

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN POTTER/RANDALL
 ALTERNATIVE B8 SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO
 SPLIT BASE II AT CLOVIS, NM (CURRY CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	95	203	351	597	1138	1692	2142	1742	642	358	353	353	353
TOTAL EARNINGS (MIL \$)	1 2	2 6	4 6	7 2	14 8	22 0	27 8	22 6	8 3	4 7	4 6	4 6	4 6
LF IN-MIGRATION	0	0	127	834	1892	1754	2448	1653	402	115	107	104	101
PROCURE EXPEND (MIL \$)	0 0	0 0	0 6	1 1	1 7	2 3	2 9	3 5	3 5	3 5	3 5	3 5	3 5
CONSUMP EXPEND (MIL \$)	2 3	4 3	7 1	11 0	23 8	33 3	41 2	28 8	5 4	5 1	5 1	5 1	5 1
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	271	1271	3043	3438	4668	3369	855	244	227	220	214
COMMUNITY IN-MIGRATION	0	0	271	1271	3043	3438	4668	3369	855	244	227	220	214
COMMUNITY NET ANNUAL CH	0	0	271	1000	1772	396	1230	-1300	-2514	-611	-17	-6	-6
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	102	410	1010	1250	1679	1243	321	92	85	82	80
ANNUAL DELIVERY/REMOV	0	0	102	308	600	240	428	-435	-923	-229	-6	-3	-2
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	20	82	202	250	336	249	64	18	17	16	16
ACRES NON-RESIDENTIAL	0	2	20	93	217	246	330	239	61	18	17	17	17
TOTAL URBAN ACRES REQ	0	2	40	175	419	496	666	488	125	36	34	33	33
COMMUNITY SERVICES EFFECTS													
SCHOOL EMPLOYMENTS GEN	0	0	54	381	841	765	1076	715	172	47	46	44	43
TEACHER REQUIREMENTS	0	0	2	14	16	12	47	30	7	7	2	2	2
PHYSICIANS REQUIRED	0	0	0	1	1	4	6	4	1	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	1	1	1	12	16	12	3	1	0	0	0
POLICEMEN REQUIRED	0	0	0	2	6	6	6	6	1	0	0	0	0
FIREMEN REQUIRED	0	0	0	2	5	5	7	5	1	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	0	4	4	6	4	1	0	0	0	0

SOURCE: MOR SCIENCES, 10 DEC-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN POTTER/RANDALL

ALTERNATIVE 7: FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
 BASE I AT CLOVIS, NM (CURRY CO.)
 BASE II AT DALHART, TX (HARTLEY CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	850	1500	50	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT.	0	0	0	0	0	400	250	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	850	1900	300	0	0	0	0	0	0
INDIRECT	99	280	563	1475	3182	4686	5122	3869	1814	1318	1311	1311	1311
TOTAL	99	280	563	1475	4032	6586	5422	3869	1814	1318	1311	1311	1311

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN POTTER/RANDALL
 ALTERNATIVE 88 SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO/L
 SPLIT BASE II AT CLOVIS, NM (CURRY (0)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	95	203	351	557	1138	1692	2142	1742	642	358	353	353	353
TOTAL	95	203	351	557	1138	1692	2142	1742	642	358	353	353	353

SOURCE HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR POTTER/RANDALL

ALTERNATIVE 7: FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
BASE I AT CLOVIS, NM (CURRY CO)
BASE II AT DALHART, TX (HARTLEY CO)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	99	280	601	2133	5712	8993	8565	5291	1899	1403	1395	1395	1395
AVAILABLE RESIDENT LABOR FORCE	437	443	448	454	459	464	470	475	481	486	492	498	504
NET CIVILIAN LABOR FORCE IMPACT	0	59	339	1814	5527	8899	8379	4931	1577	1078	1068	1065	1062

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR POTTER/RANDALL

ALTERNATIVE 88: SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO(L
SPLIT BASE II AT CLOVIS, NM (CURRY CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	95	203	401	1157	2183	2102	2782	2022	642	358	353	353	353
AVAILABLE RESIDENT LABOR FORCE	437	443	448	454	459	464	470	475	481	486	492	498	504
NET CIVILIAN LABOR FORCE IMPACT	0	0	127	834	1892	1754	2448	1653	402	115	107	104	101

SOURCE: HDR SCIENCES, 31-OCT-80

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS
WITH AND WITHOUT M-X IN POTTER/RANDALL

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
BASE I AT CLOVIS, NM (CURRY CO.)
BASE II AT DALHART, TX (HARTLEY CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASLINE													
POPULATION	166340	168580	170660	172780	174780	176800	178860	180960	183100	185280	187500	189760	192060
LF PARTICIPATION RATE	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52
LABOR FORCE	87433	88504	89596	90709	91759	92820	93901	95004	96127	97272	98447	99624	100831
EMPLOYMENT LF CONCEPT	84373	85407	86461	87535	88548	89571	90615	91679	92763	93867	94992	96137	97302
UNEMPLOYMENT	3060	3097	3135	3174	3211	3249	3286	3325	3364	3405	3445	3487	3529
UNEMPLOYMENT RATE	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
RESIDENTIAL LF	437	443	448	454	459	464	470	475	481	486	492	498	504
--FOR CONSTRUCTION	131	133	134	136	138	139	141	143	144	146	148	149	151
--FOR OPERATIONS	87	89	90	91	92	93	94	95	96	97	98	100	101
--FOR IND EMPLOYMENT	219	221	224	227	229	232	235	238	240	244	246	248	252
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	38	588	2038	3150	2620	1075	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	0	0	0	400	250	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	70	473	718	508	263	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	60	120	180	243	243	243	243	243	243
OPERATIONS, CIVILIAN	0	0	0	0	20	40	65	85	85	85	85	85	85
INDIRECT EMPLOYMENT	99	280	563	1475	3182	4686	5122	3869	1814	1318	1111	1111	1111
TOTAL	99	280	601	2133	5772	9113	8745	4534	2163	1647	1466	1466	1466
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	555	2524	3966	3117	1211	0	0	0	0	0
ASS. AND CKOUT LF	0	0	0	0	0	400	250	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	180	834	1316	1316	468	0	0	0	0	0
ADDITIONAL INDIRECT	0	59	319	1079	2169	3117	1838	3191	1501	1003	1003	1003	1003
TOTAL LF	0	59	319	1814	5527	8899	8745	4231	1501	1003	1003	1003	1003
PROJECTIONS WITH M-X													
POPULATION	166340	168706	171382	176074	184445	192145	193434	196448	199448	199448	199448	199448	199448
CIV. LABOR FORCE	87433	88564	89936	92523	94286	96119	97335	98535	99735	99735	99735	99735	99735
EMPLOYMENT LF CONCEPT	84473	85687	87061	88667	90260	91867	93467	95067	96667	96667	96667	96667	96667
UNEMPLOYMENT	2960	2877	2875	2056	1026	3154	3167	3468	3067	3067	3067	3067	3067
UNEMPLOYMENT RATE	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.
WITH AND WITHOUT M.I. IN PUTTER/RANDALL

ALTERNATIVE B8 SPLIT DEPLOYMENT (35/65) - TEXAS/NEW MEXICO
SPLIT BASE II AT CLOVIS, NM (CURRY CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASLINE													
POPULATION	166540	168580	170660	172780	174780	176800	178860	180960	183100	185280	187500	189760	192060
LF PARTICIPATION RATE	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52	0.52
LABOR FORCE	87433	88504	89596	90709	91759	92820	93901	95004	96127	97272	98437	99624	100831
EMPLOYMENT LF CONCEP	84373	85407	86461	87535	88548	89571	90615	91679	92763	93867	94992	96137	97302
UNEMPLOYMENT	3060	3097	3135	3174	3211	3249	3286	3325	3364	3405	3445	3487	3529
UNEMPLOYMENT RATE	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
RESIDENTIAL LF	437	443	448	454	459	464	470	475	481	486	492	498	504
--FOR CONSTRUCTION	131	133	134	136	138	139	141	143	144	146	148	149	151
--FOR OPERATIONS	87	89	90	91	92	93	94	95	96	97	98	100	101
--FOR IND EMPLOYMENT	219	221	224	227	229	232	235	238	240	243	246	249	252
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	50	600	1045	410	640	280	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	95	203	351	557	1138	1692	2142	1742	642	358	353	353	353
TOTAL	95	203	401	1157	2183	2102	2782	2022	642	358	353	353	353
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	494	965	208	531	146	0	0	0	0	0
ASS. AND CKOUT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	160	314	94	173	48	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	127	180	613	1372	1745	1459	402	115	107	104	101
TOTAL LF	0	0	127	834	1892	1754	2448	1653	402	115	107	104	101
PROJECTIONS WITH M-X													
POPULATION	166540	168580	170931	174051	177823	180238	183328	184329	183955	185524	187727	189980	192274
CIV. LABOR FORCE	87433	88504	89724	91343	92652	94574	96350	96657	96599	97387	98544	99728	100932
EMPLOYMENT LF CONCEP	84468	85610	86862	88492	90731	91674	93397	93701	93405	94225	95345	96490	97655
UNEMPLOYMENT	2965	2894	2862	2851	2921	2900	2953	2956	3124	3162	3199	3238	3277
UNEMPLOYMENT RATE	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03

WATER RELATED EXPENSES IN MILLION DOLLARS FOR ASSETS IN POTTER HARBOR
 ALTERNATIVE 1: TOTAL DEVELOPMENT, REASONABLE PROJECTION
 BASE CASE: 100% OF THE PROJECT
 BASE CASE: 100% OF THE PROJECT

TYPE OF EXPENSE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
WATER FACILITIES CONSTRUCTION, ASSEMBLY AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	60.4	7.2	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION ASSEMBLY AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	1.3	3.6	7.3	19.2	41.4	60.9	66.6	50.3	23.6	17.1	17.0	17.0	17.0
TOTAL	1.3	3.6	7.3	19.2	69.9	121.3	74.5	50.3	23.6	17.1	17.0	17.0	17.0

SOURCE: HDR SCIENCES, 3-NOV-80

M-1 RELATED EARNINGS. IN MILLIONS OF FY 1980 DOLLARS. IN POTTER/RANDALL.

ALTERNATIVE B8 SPLIT DEPLOYMENT (35/65)--TEXAS/NEW MEXICO/L
SPLIT BASE II AT CLOVIS, NM (CURRY CO)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
OPERATIONS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
INDIRECT	1 2	2 6	4 6	7 2	14 8	22 0	27 8	22 6	8 3	4 7	4 6	4 6	4 6
TOTAL	1 2	2 6	4 6	7 2	14 8	22 0	27 8	22 6	8 3	4 7	4 6	4 6	4 6

SOURCE HDR SCIENCES, 31-OCT-80

PROJECTED BASELINE POPULATION AND CUMULATIVE M-X RELATED IN-MIGRATION BY ALTERNATIVE, IN POTTER/RANDALL
ASSUMING TREND BASELINE

ALTERNATIVE / POPULATION	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE POPULATION	166540	168980	170660	172780	174780	176800	178860	180960	183100	185280	187500	189760	192060
ALTERNATIVE 7													
M-X IN-MIGRATION	0	126	722	3294	9665	15365	14674	9688	3848	2787	2765	2759	2752
TOTAL POPULATION	166540	168706	171382	176074	184445	192165	193534	190648	186948	188067	190265	192519	194812
PERCENT DIFFERENCE FROM BASELINE	0.0	0.1	0.4	1.9	5.5	8.7	8.2	5.4	2.1	1.5	1.5	1.5	1.4
ALTERNATIVE 88													
M-X IN-MIGRATION	0	0	271	1271	3043	3438	4668	3369	855	244	227	220	214
TOTAL POPULATION	166540	168980	170931	174051	177823	180238	183528	184329	183955	185524	187727	189980	192274
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.2	0.7	1.7	1.9	2.6	1.9	0.5	0.1	0.1	0.1	0.1

SOURCE: HDR SCIENCES, 4-DEC-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, * BY ALTERNATIVE, IN POTTER/RANDALL
ASSUMING TREND BASELINE

ALTERNATIVE /CATEGORIES	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
BASE CONSTRUCTION	0	0	0	106	855	1324	928	449	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	892	4044	6495	4791	1839	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	400	250	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	151	302	453	610	610	610	610	610	610
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	126	722	2296	4615	6844	8252	6790	3238	2177	2155	2149	2142
TOTAL	0	126	722	3294	9665	15365	14674	9688	3848	2787	2765	2759	2752
ALTERNATIVE 8B													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	888	1737	518	956	263	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	271	383	1305	2920	3712	3105	855	244	227	220	214
TOTAL	0	0	271	1271	3043	3438	4668	3369	855	244	227	220	214

*EMPLOYMENT CATEGORY IS FOR PRIMARY WORKER IN HOUSEHOLD SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PLACE OF RESIDENCE, BY ALTERNATIVE, IN POTTER/RANDALL
ASSUMING TREND BASELINE

ALTERNATIVE / PLACE OF RESIDENCE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
CONSTRUCTION CAMPS	0	0	0	0	356	1080	250	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	126	722	3294	9308	14285	14424	9688	3848	2787	2765	2759	2752
TOTAL	0	126	722	3294	9665	15365	14674	9688	3848	2787	2765	2759	2752
ALTERNATIVE 8B													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	271	1271	3043	3438	4668	3369	855	244	227	220	214
TOTAL	0	0	271	1271	3043	3438	4668	3369	855	244	227	220	214

SOURCE HDR SCIENCES, 1-NOV-80

CUMULATIVE M-X RELATED HOUSEHOLDS EXPECTED TO RESIDE IN LOCAL COMMUNITIES, BY ALTERNATIVE, IN POTTER/RANDALL
 ASSUMING TREND BASELINE

ALTERNATIVE / EXPECTED SOURCE OF NEED	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE HOUSEHOLDS	59691	60422	61168	61928	62645	63369	64107	64860	65627	66408	67204	68014	68838
ALTERNATIVE 7													
CONSTRUCTION WORKER	0	0	0	285	1298	2039	1634	653	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	46	92	137	185	185	185	185	185	185
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	45	258	820	1648	2444	2947	2425	1156	778	770	768	763
TOTAL M-X RELATED	0	45	258	1105	2992	4576	4718	3264	1341	962	954	952	950
PERCENT DIFFERENCE FROM BASELINE	0.0	0.1	0.4	1.8	4.8	7.2	7.4	5.0	2.0	1.4	1.4	1.4	1.4
ALTERNATIVE 8B													
CONSTRUCTION WORKER	0	0	0	254	496	148	273	75	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	97	137	466	1043	1326	1109	305	87	81	79	76
TOTAL M-X RELATED	0	0	97	391	962	1191	1599	1184	305	87	81	79	76
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.2	0.6	1.5	1.9	2.5	1.8	0.5	0.1	0.1	0.1	0.1

SOURCE HDR SCIENCES, 9-DEC-80

CUMULATIVE M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN POTTER/RANDALL
ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	62676	63444	64226	65024	65777	66537	67312	68103	68908	69729	70564	71415	72280
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	5	27	94	336	513	894	1140	714	606	601	600	598
MULTI-FAMILY UNITS	0	5	27	91	216	331	528	568	282	202	200	200	199
MOBILE HOMES	0	38	217	975	2589	3961	3533	1719	413	202	200	200	199
TOTAL M-X RELATED	0	47	271	1160	3142	4804	4954	3427	1408	1010	1002	1000	997
M-X PLUS BASELINE	62676	63491	64497	66184	68919	71341	72266	71530	70316	70739	71566	72415	73277
ALTERNATIVE 8B													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	102	410	1010	1250	1679	1243	321	92	85	82	80
TOTAL M-X RELATED	0	0	102	410	1010	1250	1679	1243	321	92	85	82	80
M-X PLUS BASELINE	62676	63444	64328	65434	66787	67787	68991	69346	69229	69821	70649	71497	72360

SOURCE: HDR SCIENCES, 1-NOV-80

NET ANNUAL M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN POTTER/RANDALL
ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	62676	767	782	797	752	760	775	790	805	820	835	850	865
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	5	22	67	242	177	381	246	-426	-108	-5	-1	-2
MULTI-FAMILY UNITS	0	5	22	64	125	115	197	40	-286	-80	-2	0	-1
MOBILE HOMES	0	38	179	758	1614	1372	-428	-1814	-1306	-211	-2	0	-1
TOTAL M-X RELATED	0	47	224	889	1982	1662	150	-1527	-2019	-398	-8	-2	-3
M-X PLUS BASELINE	62676	814	1006	1686	2734	2422	925	-736	-1213	422	827	848	862
ALTERNATIVE 88													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	102	308	600	240	429	-436	-922	-229	-7	-3	-2
TOTAL M-X RELATED	0	0	102	308	600	240	429	-436	-922	-229	-7	-3	-2
M-X PLUS BASELINE	62676	767	884	1105	1352	1000	1204	354	-116	591	828	847	863

SOURCE: HDR SCIENCES, 1-NOV-80

CUMULATIVE M-X RELATED LAND REQUIREMENTS (ACRES) BY USE CATEGORY, BY ALTERNATIVE IN POTTER/RANDALL
ASSUMING TREND BASELINE

ALTERNATIVE / LAND USE CATEGORY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PERMANENT HOMES	0	2	12	40	134	204	351	437	266	222	220	220	219
MOBILE HOMES	0	8	43	195	518	792	707	344	83	40	40	40	40
SUBTOTAL	0	10	55	235	652	996	1058	781	349	262	260	260	259
RETAIL/COMM /INDUS.	0	3	5	22	61	93	91	52	16	12	12	12	12
STS AND HWYS	0	6	37	160	436	665	690	486	205	150	150	150	150
PUBLIC/INSTITUTIONAL	0	2	11	52	161	249	244	157	57	43	43	43	43
TOTAL	0	21	108	470	1309	2003	2082	1475	627	468	466	465	464
ALTERNATIVE 8B													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	20	82	202	250	336	249	64	18	17	16	16
SUBTOTAL	0	0	20	82	202	250	336	249	64	18	17	16	16
RETAIL/COMM /INDUS.	0	2	3	14	25	20	26	18	5	3	3	3	3
STS AND HWYS	0	0	14	56	139	174	231	172	44	12	11	11	11
PUBLIC/INSTITUTIONAL	0	0	3	23	53	52	73	49	12	3	3	3	3
TOTAL	0	2	40	175	419	496	666	488	125	36	34	33	33

SOURCE: HDR SCIENCES, 1-NDV-80

PROJECTED M-X RELATED LAND REQUIREMENTS FOR PARKS AND PLAYGROUNDS, BY ALTERNATIVE, IN POTTER/RANDALL
ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PLAYGROUNDS	0	0	1	3	9	14	14	10	4	3	3	3	3
NEIGHBORHOOD PARKS	0	0	1	4	12	19	19	13	5	4	4	4	4
COMMUNITY PARKS	0	1	3	13	37	57	58	39	15	11	11	11	11
TOTAL	0	1	5	20	58	90	91	62	24	18	18	18	18
ALTERNATIVE 8B													
PLAYGROUNDS	0	0	0	1	3	3	5	3	1	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	2	4	4	6	4	1	0	0	0	0
COMMUNITY PARKS	0	0	1	5	12	14	19	13	3	1	1	1	1
TOTAL	0	0	1	8	19	21	30	20	5	1	1	1	1

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS, IN POTTER/RANDALL
ASSUMING TREND BASELINE

ALTERNATIVE / REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
PHYSICIANS	249	252	255	259	262	265	268	271	274	277	281	284	288
REGISTERED NURSES	749	758	767	777	786	795	804	814	823	833	843	853	864
DENTISTS	88	89	90	91	92	93	94	95	97	98	99	100	101
MENTAL HEALTH PERSON	44	45	46	46	47	47	48	48	49	50	50	51	51
HOSPITAL BEDS	666	674	682	691	699	707	715	723	732	741	750	759	768
ALTERNATIVE 7													
PHYSICIANS	0	0	1	4	11	17	18	12	4	3	3	3	3
REGISTERED NURSES	0	0	3	12	30	45	49	35	14	9	9	9	9
DENTISTS	0	0	0	1	3	4	5	4	1	1	1	1	1
MENTAL HEALTH PERSON	0	0	0	0	1	2	2	2	0	0	0	0	0
HOSPITAL BEDS	0	0	2	11	27	41	44	31	13	8	8	8	8
ALTERNATIVE 88													
PHYSICIANS	0	0	0	1	3	4	6	4	1	0	0	0	0
REGISTERED NURSES	0	0	1	3	9	14	18	14	3	1	1	1	1
DENTISTS	0	0	0	0	1	1	2	1	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	1	0	0	0	0	0	0
HOSPITAL BEDS	0	0	1	3	8	12	16	12	3	1	0	0	0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED SCHOOL ENROLLMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN POTTER/RANDALL
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER PUPILS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE ENROLLMENTS	43300	43830	44371	44922	45442	45968	46503	47049	47606	48172	48750	49337	49935
ALTERNATIVE 7													
K-6	0	13	73	403	1270	1965	1884	1169	417	311	309	308	307
7-9	0	6	36	201	635	982	942	584	209	155	154	154	154
10-12	0	6	36	201	635	982	942	584	209	155	154	154	154
TOTAL M-X RELATED	0	25	145	806	2540	3929	3768	2338	835	622	617	616	615
M-X PLUS BASELINE	43300	43855	44516	45728	47982	49897	50271	49387	48441	48794	49367	49953	50550
PERCENT DIFFERENCE FROM BASELINE	0.0	0.1	0.3	1.8	5.6	8.5	8.1	5.0	1.8	1.3	1.3	1.2	1.2
ALTERNATIVE 8B													
K-6	0	0	27	192	431	383	538	357	86	25	23	22	21
7-9	0	0	14	96	215	191	269	179	43	12	11	11	11
10-12	0	0	14	96	215	191	269	179	43	12	11	11	11
TOTAL M-X RELATED	0	0	54	383	861	765	1076	715	172	49	46	44	43
M-X PLUS BASELINE	43300	43830	44425	45305	46303	46733	47579	47764	47778	48221	48796	49381	49978
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.1	0.9	1.9	1.7	2.3	1.5	0.4	0.1	0.1	0.1	0.1

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED TEACHER REQUIREMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN POTTER/RANDALL
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER TEACHERS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	1968	1992	2016	2041	2065	2089	2113	2138	2163	2189	2215	2242	2269
ALTERNATIVE 7													
K-6	0	1	3	16	51	79	75	47	17	12	12	12	12
7-9	0	0	2	9	28	43	41	25	9	7	7	7	7
10-12	0	0	2	9	29	45	43	27	9	7	7	7	7
TOTAL M-X RELATED	0	1	6	34	107	166	159	99	35	26	26	26	26
M-X PLUS BASELINE	1968	1993	2022	2075	2172	2255	2272	2237	2198	2215	2241	2268	2295
PERCENT DIFFERENCE FROM BASELINE	0.0	0.1	0.3	1.7	5.2	7.9	7.5	4.6	1.6	1.2	1.2	1.2	1.1
ALTERNATIVE 88													
K-6	0	0	1	8	17	15	22	14	3	1	1	1	1
7-9	0	0	1	4	9	8	12	8	2	1	0	0	0
10-12	0	0	1	4	10	9	12	8	2	1	1	1	0
TOTAL M-X RELATED	0	0	2	16	36	32	45	30	7	2	2	2	2
M-X PLUS BASELINE	1968	1992	2018	2057	2101	2121	2158	2168	2170	2191	2217	2244	2271
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.1	0.8	1.7	1.5	2.1	1.4	0.3	0.1	0.1	0.1	0.1

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL BY ALTERNATIVE, IN POTTER/RANDALL
 ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	333	337	341	345	349	353	357	361	366	370	375	379	384
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	1	6	17	30	29	19	7	5	5	5	5
M-X PLUS BASELINE	333	337	342	351	368	383	386	380	373	375	380	384	389
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.3	1.7	5.4	8.5	8.1	5.2	1.9	1.3	1.3	1.3	1.3
ALTERNATIVE 88													
M-X REQUIREMENTS	0	0	0	2	6	6	9	6	1	0	0	0	0
M-X PLUS BASELINE	333	337	341	347	355	359	366	367	367	370	375	379	384
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.6	1.7	1.7	2.5	1.7	0.3	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL BY ALTERNATIVE, IN POTTER/RANDALL
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	274	278	281	285	288	291	295	298	302	305	309	313	316
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	1	5	15	23	23	14	6	4	4	4	4
M-X PLUS BASELINE	274	278	282	290	303	314	318	314	308	309	313	317	320
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.4	1.8	5.2	7.9	7.8	5.4	2.0	1.3	1.3	1.3	1.3
ALTERNATIVE 88													
M-X REQUIREMENTS	0	0	0	2	5	5	7	5	1	0	0	0	0
M-X PLUS BASELINE	274	278	281	287	293	296	302	303	303	09	309	313	316
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.7	1.7	1.7	2.4	1.7	0.3	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 1-NOV-80

TABLE 1. SUMMARY OF DATA FOR THE 1980-1981 FISCAL YEAR									
NO.	NAME	AGE	SEX	RELIGION	EDUCATION	STATUS	REASON FOR ENTRY	DATE OF ENTRY	DATE OF DEPARTURE
1	JOHN DOE	35	M	C	HS	W	W	1980-01-01	1981-01-01
2	JANE DOE	32	F	C	HS	W	W	1980-01-01	1981-01-01
3	JOHN DOE	35	M	C	HS	W	W	1980-01-01	1981-01-01
4	JANE DOE	32	F	C	HS	W	W	1980-01-01	1981-01-01
5	JOHN DOE	35	M	C	HS	W	W	1980-01-01	1981-01-01
6	JANE DOE	32	F	C	HS	W	W	1980-01-01	1981-01-01
7	JOHN DOE	35	M	C	HS	W	W	1980-01-01	1981-01-01
8	JANE DOE	32	F	C	HS	W	W	1980-01-01	1981-01-01
9	JOHN DOE	35	M	C	HS	W	W	1980-01-01	1981-01-01
10	JANE DOE	32	F	C	HS	W	W	1980-01-01	1981-01-01

PROJECTED BASELINE AND MEASURED RELATED LAND REQUIREMENTS (AREAS FOR GROUND-WATER DISPOSAL BY ALTERNATIVE IN SHIPMAN ASSUMING TREND BASELINE)

[illegible]

THE UNIVERSITY OF CHICAGO PRESS

[illegible]

DATE: 11-11-61 FILE: 100-101111

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	1	2	12	79	146	337	323	40	6	0	0	0
TOTAL EARNINGS MILL \$	0 0	0 0	0 0	0 2	0 4	1 9	4 4	4 2	1 0	0 1	0 0	0 0	0 0
REF IN MIGRATION	0	0	0	5	29	139	330	316	73	1	0	0	0
PROG OF FARMING MILL \$	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
ECONOME EXPEND MILL \$	0 0	0 0	0 1	0 4	1 0	5 3	11 4	9 9	0 2	0 0	0 0	0 0	0 0
POPULATION EFFECTS													
IMMIGRANTS TO MIGRATION	0	0	0	10	47	296	702	672	154	2	0	0	0
COMMUNITIES IN MIGRATION	0	0	0	10	47	296	702	672	154	2	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	10	37	249	405	-29	-518	193	2	0	0
HOUSING EFFECTS													
TH PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL RELOCATION	0	0	0	0	0	0	0	0	0	0	0	0	0
TH MURDER RATES	0	0	0	4	18	111	263	252	58	1	0	0	0
ANNUAL TEMPORARY DEMO.	0	0	0	4	14	93	152	-11	-194	-57	-1	0	0
COMMUNITY AND STATE EFFECTS													
SUBS RESIDENTIAL REQ	0	0	0	1	4	23	53	50	12	0	0	0	0
ADRES SUB RESIDENTIAL	0	0	0	0	0	18	50	48	10	0	0	0	0
TOTAL ADRES A RE REQ	0	0	0	1	4	40	103	98	22	0	0	0	0
COMMUNITY AND STATE EFFECTS													
SUBS RESIDENTIAL REQ	0	0	0	2	9	52	141	135	31	0	0	0	0
ADRES SUB RESIDENTIAL	0	0	0	0	0	4	6	2	1	0	0	0	0
TOTAL ADRES A RE REQ	0	0	0	2	9	56	147	137	32	0	0	0	0
ADRES SUB RESIDENTIAL	0	0	0	0	0	1	1	1	0	0	0	0	0
TOTAL ADRES A RE REQ	0	0	0	2	9	57	148	138	32	0	0	0	0
ADRES SUB RESIDENTIAL	0	0	0	0	0	1	1	1	0	0	0	0	0
TOTAL ADRES A RE REQ	0	0	0	2	9	58	149	139	32	0	0	0	0

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN SHERMAN
 ALTERNATIVE HQ SPLIT DEPLOYMENT (35/65) TEXAS-NEW MEXICO
 SPLIT BASE II AT CLOVIS, NM (CURRY CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	0	2	15	25	24	17	4	0	0	0	0
TOTAL EARNINGS (MIL \$)	0.0	0.0	0.0	0.0	0.2	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0
LF IN-MIGRATION	0	0	0	0	7	18	17	10	0	0	0	0	0
PROF. EXPEND (MIL \$)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CONSUM. EXPEND (MIL \$)	0.0	0.0	0.0	0.1	0.5	0.8	0.7	0.4	0.0	0.0	0.0	0.0	0.0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	0	16	38	35	21	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	0	16	38	35	21	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	0	16	22	-2	-15	-21	0	0	0	0
HOUSING EFFECTS													
COM. PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL GROSS REPAIR	0	0	0	0	0	0	0	0	0	0	0	0	0
COM. MOBILE HOMES	0	0	0	0	6	14	13	8	0	0	0	0	0
ANNUAL TRAILER RENT	0	0	0	0	6	8	1	.5	.8	0	0	0	0
COMMUNITY LAND-USE EFFECTS													
ACRES RECREATION REQ	0	0	0	0	1	1	1	2	0	0	0	0	0
ACRES FISH RECREATION	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	0	1	1	1	2	0	0	0	0	0
EMPLOYEE RELOCATION EFFECTS													
TOTAL EMPLOYMENT REQ	0	0	0	0	2	8	7	4	0	0	0	0	0
RELOCATED EMPLOYMENT	0	0	0	0	2	8	7	4	0	0	0	0	0
EMPLOYMENT REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
RELOCATED EMP. REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
EMPLOYMENT REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
EMPLOYMENT REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRES FACILITY REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE: HQS TO JTFM7, 10 DEC-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN SHERMAN

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
 BASE I AT CLOVIS, NM (CURRY CO.)
 BASE II AT DALHART, TX (HARTLEY CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	1	2	12	29	146	337	323	80	8	0	0	0
TOTAL	0	1	2	12	29	146	337	323	80	8	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN SHERMAN
 ALTERNATIVE 88, SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO(L
 SPLIT BASE II AT CLOVIS, NM (CURRY CO)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	2	15	25	24	17	4	0	0	0	0
TOTAL	0	0	0	2	15	25	24	17	4	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR SHERMAN

ALTERNATIVE 7. FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
BASE I AT CLOVIS, NM (CURRY CO.)
BASE II AT DALHART, TX (HARTLEY CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	1	2	12	29	146	337	323	80	8	0	0	0
AVAILABLE RESIDENT LABOR FORCE	14	14	14	14	14	14	14	14	14	15	15	15	15
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	5	22	139	300	316	73	1	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR SHERMAN

ALTERNATIVE B8 SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO(L
SPLIT BASE 11 AT CLOVIS, NM (CURRY CO)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	0	2	15	25	24	17	4	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	14	14	14	14	14	14	14	14	14	15	15	15	15
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	0	7	18	17	10	0	0	0	0	0

SOURCE HDR SCIENCES, 31-OCT-80

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.
WITH AND WITHOUT M-X, IN SHERMAN

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
BASE I AT CLOVIS, NM (CURRY CO.)
BASE II AT DALHART, TX (HARTLEY CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE:													
POPULATION	3830	3850	3870	3890	3910	3930	3950	3970	4000	4030	4070	4110	4150
LF PARTICIPATION RATE	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
LABOR FORCE	1532	1540	1548	1556	1564	1572	1580	1588	1600	1612	1628	1644	1660
EMPLOYMENT LF CONCEP	1472	1480	1488	1495	1503	1511	1518	1526	1538	1549	1565	1580	1595
UNEMPLOYMENT RATE	60	60	60	61	61	61	62	62	62	63	63	64	65
RESIDENTIAL LF	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
---FOR CONSTRUCTIONS	4	4	4	4	4	4	4	4	4	4	4	4	4
---FOR OPERATIONS	3	3	3	3	3	3	3	3	3	3	3	3	3
---FOR IND EMPLOYMENT	7	7	7	7	7	7	7	7	7	7	7	7	7
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	1	2	12	29	146	337	323	80	8	0	0	0
TOTAL	0	1	2	12	29	146	337	323	80	8	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	0	0	0	0	0	0	0	0	0	0
ASS. AND CKOUT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	0	0	0	0	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	5	22	139	330	316	73	1	0	0	0
TOTAL LF	0	0	0	5	22	139	330	316	73	1	0	0	0
PROJECTIONS WITH M-X													
POPULATION	3830	3850	3870	3900	3957	4226	4652	4642	4154	4032	4070	4110	4150
CIV. LABOR FORCE	1532	1540	1548	1561	1586	1711	1910	1904	1673	1613	1628	1644	1660
EMPLOYMENT LF CONCEP	1472	1480	1489	1507	1532	1657	1855	1849	1617	1557	1565	1580	1595
UNEMPLOYMENT	60	60	59	54	54	54	55	55	56	56	63	64	65
UNEMPLOYMENT RATE	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN SHERMAN

ALTERNATIVE 88 SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO(L)
SPLIT BASE II AT CLOVIS, NM (CURRY CO)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	3830	3850	3870	3890	3910	3930	3950	3970	4000	4030	4070	4110	4150
LF PARTICIPATION RATE	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
LABOR FORCE	1532	1540	1548	1556	1564	1572	1580	1588	1600	1612	1628	1644	1660
EMPLOYMENT LF CONCEP	1472	1480	1488	1495	1503	1511	1518	1526	1538	1549	1565	1580	1595
UNEMPLOYMENT	60	60	60	61	61	61	62	62	62	63	63	64	65
UNEMPLOYMENT RATE	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
RESIDENTIAL LF	14	14	14	14	14	14	14	14	14	15	15	15	15
---FOR CONSTRUCTIONS	4	4	4	4	4	4	4	4	4	4	4	4	4
---FOR OPERATIONS	3	3	3	3	3	3	3	3	3	3	3	3	3
---FOR IND. EMPLOYMENT	7	7	7	7	7	7	7	7	7	7	7	7	7
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	0	2	15	25	24	17	4	0	0	0	0
TOTAL	0	0	0	2	15	25	24	17	4	0	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	0	0	0	0	0	0	0	0	0	0
ASS. AND CKOUT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	0	0	0	0	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	7	18	17	10	0	0	0	0	0
TOTAL LF	0	0	0	0	7	18	17	10	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	3830	3850	3870	3890	3926	3968	3985	3991	4000	4030	4070	4110	4150
CIV. LABOR FORCE	1532	1540	1548	1556	1571	1590	1597	1598	1600	1612	1628	1644	1660
EMPLOYMENT LF CONCEP	1472	1480	1488	1497	1518	1535	1542	1543	1542	1550	1565	1580	1595
UNEMPLOYMENT	60	60	60	59	53	55	55	55	58	62	63	64	65
UNEMPLOYMENT RATE	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN SHEETAN

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
 BASE I AT CLOVIS, NM (CURRY CO.)
 BASE II AT DALHART, TX (HARTLEY CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.0	0.2	0.4	1.9	4.4	4.2	1.0	0.1	0.0	0.0	0.0
TOTAL	0.0	0.0	0.0	0.2	0.4	1.9	4.4	4.2	1.0	0.1	0.0	0.0	0.0

SOURCE HDR SCIENCES, 3-NOV-80

H-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN SHERMAN
 ALTERNATIVE 88 SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO IL
 SPLIT BASE II AT CLOVIS, NM (CURRY CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
OPERATIONS	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
INDIRECT	0 0	0 0	0 0	0 0	0 2	0 3	0 3	0 2	0 1	0 0	0 0	0 0	0 0
TOTAL	0 0	0 0	0 0	0 0	0 2	0 3	0 3	0 2	0 1	0 0	0 0	0 0	0 0
SOURCE HDR SCIENCES, 31-OCT-80													

PROJECTED BASELINE POPULATION AND CUMULATIVE M-X RELATED IN-MIGRATION BY ALTERNATIVE, IN SHERMAN
ASSUMING TREND BASELINE

ALTERNATIVE / POPULATION	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE POPULATION	3830	3850	3870	3890	3910	3930	3950	3970	4000	4030	4070	4110	4150
ALTERNATIVE 7													
M-X IN-MIGRATION	0	0	0	10	47	296	702	672	154	2	0	0	0
TOTAL POPULATION	3830	3850	3870	3900	3957	4226	4652	4642	4154	4032	4070	4110	4150
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.3	1.2	7.5	17.8	16.9	3.8	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X IN-MIGRATION	0	0	0	0	16	38	35	21	0	0	0	0	0
TOTAL POPULATION	3830	3850	3870	3890	3926	3968	3985	3991	4000	4030	4070	4110	4150
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.4	1.0	0.9	0.5	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 4-DEC-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, * BY ALTERNATIVE, IN SHERMAN
ASSUMING TREND BASELINE

ALTERNATIVE /CATEGORIES	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	10	47	296	702	672	154	2	0	0	0
TOTAL	0	0	0	10	47	296	702	672	154	2	0	0	0
ALTERNATIVE 8B													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	14	38	35	21	0	0	0	0	0
TOTAL	0	0	0	0	14	38	35	21	0	0	0	0	0

*EMPLOYMENT CATEGORY IS FOR PRIMARY WORKER IN HOUSEHOLD SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PLACE OF RESIDENCE, BY ALTERNATIVE, IN SHERMAN
ASSUMING TREND BASELINE

ALTERNATIVE / PLACE OF RESIDENCE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	10	47	296	702	672	154	2	0	0	0
TOTAL	0	0	0	10	47	296	702	672	154	2	0	0	0
ALTERNATIVE 8B													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	0	16	38	35	21	0	0	0	0	0
TOTAL	0	0	0	0	16	38	35	21	0	0	0	0	0

SOURCE: IDR SCIENCES, 1-NOV-80

CUMULATIVE M-X RELATED HOUSEHOLDS EXPECTED TO RESIDE IN LOCAL COMMUNITIES, BY ALTERNATIVE IN SUPERMAN
ASSUMING TREND BASELINE

ALTERNATIVE / EXPECTED SOURCE OF NEED	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
BASELINE HOUSEHOLDS	1289	1296	1303	1309	1316	1324	1329	1336	1344	1352	1360	1368	1376	1384	1392	1400	1408	1416	1424
ALTERNATIVE 7																			
CONSTRUCTION WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	4	17	106	251	241	241	241	241	241	241	241	241	241	241	241	241
TOTAL M-X RELATED	0	0	0	4	17	106	251	241	241	241	241	241	241	241	241	241	241	241	241
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.3	1.3	8.0	18.9	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
ALTERNATIVE 8B																			
CONSTRUCTION WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	6	14	13	13	13	13	13	13	13	13	13	13	13	13	13
TOTAL M-X RELATED	0	0	0	0	6	14	13	13	13	13	13	13	13	13	13	13	13	13	13
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.5	1.1	1.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6

SOURCE HDR SCIENCES. 9-DEC-80

CUMULATIVE M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN SHERMAN
ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	1354	1361	1368	1375	1382	1389	1396	1403	1414	1424	1438	1453	1467
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	4	18	111	263	252	58	1	0	0	0
TOTAL M-X RELATED	0	0	0	4	18	111	263	252	58	1	0	0	0
M-X PLUS BASELINE	1354	1361	1368	1379	1400	1500	1659	1655	1472	1425	1438	1453	1467
ALTERNATIVE 8B													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	6	14	13	8	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	6	14	13	8	0	0	0	0	0
M-X PLUS BASELINE	1354	1361	1368	1375	1388	1403	1409	1411	1414	1424	1438	1453	1467

SOURCE HDR SCIENCES, 1-NOV-80

NET ANNUAL M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN SHERMAN
ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	1354	7	7	7	7	7	7	7	10	10	14	14	14
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	4	14	93	152	-11	-194	-57	-1	0	0
TOTAL M-X RELATED	0	0	0	4	14	93	152	-11	-194	-57	-1	0	0
M-X PLUS BASELINE	1354	7	7	11	21	100	159	-3	-183	-46	13	14	14
ALTERNATIVE 88													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	6	8	-1	-5	-8	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	6	8	-1	-5	-8	0	0	0	0
M-X PLUS BASELINE	1354	7	7	7	13	15	6	2	2	10	14	14	14

SOURCE HDR SCIENCES, 1-NOV-80

CUMULATIVE M-X RELATED LAND REQUIREMENTS (ACRES) BY USE CATEGORY, BY ALTERNATIVE IN SHERMAN
 ASSUMING TREND BASELINE

ALTERNATIVE / LAND USE CATEGORY	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	1	4	22	53	50	12	0	0	0	0
SUBTOTAL	0	0	0	1	4	22	53	50	12	0	0	0	0
RETAIL/COMM / INDUS	0	0	0	0	0	0	3	3	0	0	0	0	0
SIS AND HWYS	0	0	0	0	0	15	36	35	8	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	0	0	3	11	10	2	0	0	0	0
TOTAL	0	0	0	1	4	40	103	98	22	0	0	0	0
ALTERNATIVE 8B													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	1	3	3	2	0	0	0	0	0
SUBTOTAL	0	0	0	0	1	3	3	2	0	0	0	0	0
RETAIL/COMM / INDUS	0	0	0	0	0	0	0	0	0	0	0	0	0
SIS AND HWYS	0	0	0	0	0	0	0	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	1	3	3	2	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED M-X RELATED LAND REQUIREMENTS FOR PARKS AND PLAYGROUNDS, BY ALTERNATIVE, IN SHERMAN
 ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PLAYGROUNDS	0	0	0	0	0	0	1	1	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	0	0	1	1	0	0	0	0	0
COMMUNITY PARKS	0	0	0	0	0	1	3	3	1	0	0	0	0
TOTAL	0	0	0	0	0	1	5	5	1	0	0	0	0
ALTERNATIVE 8B													
PLAYGROUNDS	0	0	0	0	0	0	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
SOURCE HDR SCIENCES, 1-NOV-80													

PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS, IN SHERMAN
ASSUMING TREND BASELINE

ALTERNATIVE / REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
PHYSICIANS	5	5	5	5	5	5	5	5	6	6	6	6	6
REGISTERED NURSES	17	17	17	17	17	17	17	17	18	18	18	18	18
DENTISTS	2	2	2	2	2	2	2	2	2	2	2	2	2
MENTAL HEALTH PERSON	1	1	1	1	1	1	1	1	1	1	1	1	1
HOSPITAL BEDS	15	15	15	15	15	15	15	15	16	16	16	16	16
ALTERNATIVE 7													
PHYSICIANS	0	0	0	0	0	0	1	1	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	0	1	3	3	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	0	1	2	2	0	0	0	0	0
ALTERNATIVE 8B													
PHYSICIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	0	0	0	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED SCHOOL ENROLLMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN SHERMAN
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER PUPILS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE ENROLLMENTS	995	1000	1006	1011	1016	1021	1027	1032	1040	1047	1058	1068	1079
ALTERNATIVE 7													
K-6	0	0	0	1	5	30	71	68	15	0	0	0	0
7-9	0	0	0	1	2	15	35	34	8	0	0	0	0
10-12	0	0	0	1	2	15	35	34	8	0	0	0	0
TOTAL M-X RELATED	0	0	0	2	9	59	141	135	31	0	0	0	0
M-X PLUS BASELINE	995	1000	1006	1013	1025	1080	1168	1167	1071	1047	1058	1068	1079
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.2	0.9	5.8	13.7	13.1	3.0	0.0	0.0	0.0	0.0
ALTERNATIVE 88													
K-6	0	0	0	0	2	4	4	2	0	0	0	0	0
7-9	0	0	0	0	1	2	2	1	0	0	0	0	0
10-12	0	0	0	0	1	2	2	1	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	3	8	7	4	0	0	0	0	0
M-X PLUS BASELINE	995	1000	1006	1011	1019	1029	1034	1036	1040	1047	1058	1068	1079
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.3	0.8	0.7	0.4	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED TEACHER REQUIREMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN SHERMAN
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER TEACHERS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	45	45	45	45	46	46	46	46	47	47	48	48	49
ALTERNATIVE 7													
K-6	0	0	0	0	0	1	3	3	1	0	0	0	0
7-9	0	0	0	0	0	1	2	1	0	0	0	0	0
10-12	0	0	0	0	0	1	2	2	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	0	3	6	6	1	0	0	0	0
M-X PLUS BASELINE	45	45	45	45	46	49	52	52	48	47	48	48	49
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	6.5	12.9	12.8	2.1	0.0	0.0	0.0	0.0
ALTERNATIVE 80													
K-6	0	0	0	0	0	0	0	0	0	0	0	0	0
7-9	0	0	0	0	0	0	0	0	0	0	0	0	0
10-12	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	45	45	45	45	46	46	46	46	47	47	48	48	49
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-Y RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL BY ALTERNATIVE, IN SHERMAN
 ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	7	7	7	7	7	7	7	7	8	8	8	8	8
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	0	0	0	0	1	1	0	0	0	0	0
M-X PLUS BASELINE	7	7	7	7	7	7	8	8	8	8	8	8	8
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	12.7	12.6	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	7	7	7	7	7	7	7	7	8	8	8	8	8
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES. 1-NDV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL BY ALTERNATIVE, IN SHERMAN
 ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	6	6	6	6	6	6	6	6	6	6	6	6	6
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	0	0	0	0	1	1	0	0	0	0	0
M-X PLUS BASELINE	6	6	6	6	6	6	7	7	6	6	6	6	6
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	15.3	15.3	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 88													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	6	6	6	6	6	6	6	6	6	6	6	6	6
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN SHERMAN
ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
ALTERNATIVE 7													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.6	0.6	0.6	0.6	0.6
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	16.9	16.8	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 4-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN SHERMAN
ASSUMING TREND BASELINE

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS 1982-1994, IN SWISHER

ALTERNATIVE - FULL EMPLOYMENT - TEXAS/NEW MEXICO (1)
 BASE I AT GILLESPIE, NM (CURRY CO.)
 BASE II AT DALHART, TX (HARTLEY CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	1	5	21	53	73	95	27	5	0	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	0	0	0	1	0	0	0	0	0	0	0
LF IN MIGRATION	0	0	0	12	43	64	45	17	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	0	0	1	2	1	0	0	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	25	92	135	96	36	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	25	92	135	96	36	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	25	67	44	-40	-60	-36	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	9	35	51	36	14	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	9	25	16	-15	-22	-14	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	2	7	10	7	3	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	0	6	8	6	0	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	2	13	18	13	3	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	5	18	27	19	7	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	0	1	1	1	0	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRES PARKLAND REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE: HOB SCIENCES, 10-DEC-80

SUMMARY OF PROJECTED SOCIO-ECONOMIC EFFECTS, 1982-1994, IN SNISHER
 ALTERNATIVE B3 SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO
 SPLIT CASE II AT CLOVIS, NM (CURRY CO.)

SOCIO-ECONOMIC VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ECONOMIC EFFECTS													
CIVILIAN EMPLOYMENT	0	0	0	0	2	12	27	19	4	0	0	0	0
TOTAL EARNINGS (MIL \$)	0	0	0	0	0	0.3	0.4	0.3	0.1	0	0	0	0
LF IN-MIGRATION	0	0	0	0	0	12	17	10	0	0	0	0	0
PROCURE EXPEND (MIL \$)	0	0	0	0	0	0	0	0	0	0	0	0	0
CONSUMP EXPEND (MIL \$)	0	0	0	0	0.1	0.4	0.8	0.5	0	0	0	0	0
POPULATION EFFECTS													
CUMULATIVE IN-MIGRATION	0	0	0	0	0	25	37	20	0	0	0	0	0
COMMUNITY IN-MIGRATION	0	0	0	0	0	25	37	20	0	0	0	0	0
COMMUNITY NET ANNUAL CH	0	0	0	0	0	20	11	-16	-20	0	0	0	0
HOUSING EFFECTS													
CUM PERMANENT HOUSING	0	0	0	0	0	0	0	0	0	0	0	0	0
ANNUAL CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CUM MOBILE HOMES	0	0	0	0	0	2	14	7	0	0	0	0	0
ANNUAL DELIVERY/REMOV	0	0	0	0	0	8	4	-6	-7	0	0	0	0
COMMUNITY LAND USE EFFECTS													
ACRES RESIDENTIAL REQ	0	0	0	0	0	2	3	1	0	0	0	0	0
ACRES NON-RESIDENTIAL	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL URBAN ACRES REQ	0	0	0	0	0	2	3	1	0	0	0	0	0
COMMUNITY SERVICES EFFECTS													
SCHOOL ENROLLMENTS GEN	0	0	0	0	1	5	7	4	0	0	0	0	0
TEACHER REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
PHYSICIANS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
POLICEMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
FIREMEN REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0
ACRES FARMLAND REQUIRED	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE: W. R. TEUFELS, 10 DEC-89

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN SWISHER

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (L)
 BASE I AT CLOVIS, NM (CURRY CO.)
 BASE II AT DALHART, TX (HARTLEY CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUC	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	1	5	21	53	73	55	27	5	0	0	0	0
TOTAL	0	1	5	21	53	73	55	27	5	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN SWISHER
 ALTERNATIVE 9B SPLIT DEPLOYMENT (35/65) - TEXAS/NEW MEXICO
 SPLIT BASE II AT CLOVIS, NM (CURRY CO.)

TYPE OF EMPLOYMENT	NUMBER OF JOBS												
	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TECHNICAL FACILITIES													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY + CONSTRUCT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE													
CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY AND CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS													
OFFICERS	0	0	0	0	0	0	0	0	0	0	0	0	0
ENLISTED PERSONNEL	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	2	12	22	27	19	4	0	0	0	0
TOTAL	0	0	0	2	12	22	27	17	4	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR SWISHER

ALTERNATIVE 7 FULL DEPLOYMENT - TEXAS/NEW MEXICO (1)
BASE I AT CLOVIS, NM (CURRY CO.)
BASE II AT DALHART, TX (HARTLEY CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	1	5	21	53	73	55	27	5	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	19	19	19	19	19	19	19	20	20	20	20	20	21
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	12	43	64	45	17	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

TOTAL CIVILIAN M-X RELATED EMPLOYMENT, AVAILABLE RESIDENT LABOR FORCE,
AND NET CIVILIAN LABOR FORCE IMPACT BY PLACE OF RESIDENCE
FOR SWISHER

ALTERNATIVE 88: SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO/L
SPLIT BASE II AT CLOVIS, NM (CURRY CO.)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
TOTAL CIVILIAN M-X-RELATED EMPLOYMENT	0	0	0	2	12	22	27	19	4	0	0	0	0
AVAILABLE RESIDENT LABOR FORCE	19	19	19	19	19	19	19	20	20	20	20	20	21
NET CIVILIAN LABOR FORCE IMPACT	0	0	0	0	2	12	17	10	0	0	0	0	0

SOURCE: HDR SCIENCES, 31-OCT-80

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,
WITH AND WITHOUT M-X, IN SWISHER

ALTERNATIVE 7, FULL DEPLOYMENT, TEXAS/NEW MEXICO (L)
BASE I AT CLOVIS, NM (CURRY CO.)
BASE II AT DALHART, TX (HARTLEY CO.)

VARIABLE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	10570	10610	10650	10700	10770	10850	10930	11010	11090	11210	11330	11450	11570
LF PARTICIPATION RATE	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44
LABOR FORCE	4704	4721	4739	4763	4793	4828	4864	4892	4935	4983	5042	5095	5149
EMPLOYMENT LF CONCEP	4544	4581	4620	4660	4703	4751	4798	4844	4892	4941	4990	5039	5088
UNEMPLOYMENT	140	140	119	103	90	77	66	48	43	42	52	56	61
UNEMPLOYMENT RATE	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
RESIDENTIAL LF	17	17	17	17	17	17	17	17	17	17	17	17	17
--FOR CONSTRUCTION	6	6	6	6	6	6	6	6	6	6	6	6	6
--FOR OPERATIONS	4	4	4	4	4	4	4	4	4	4	4	4	4
--FOR IND EMPLOYMEN	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER ASS. & KOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS. & KOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	1	5	21	53	73	55	27	5	0	0	0	0
TOTAL	0	1	5	21	53	73	55	27	5	0	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	0	0	0	0	0	0	0	0	0	0
ASS. AND KOUT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	0	0	0	0	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LF	0	0	0	0	0	0	0	0	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	10570	10610	10650	10725	10862	10985	11026	11044	11090	11210	11330	11450	11570
CIV. LABOR FORCE	4704	4721	4739	4773	4836	4892	4909	4916	4945	4982	5042	5095	5149
EMPLOYMENT LF CONCEP	4544	4582	4621	4661	4703	4751	4753	4750	4772	4812	4870	4922	4974
UNEMPLOYMENT	140	129	118	112	133	141	156	166	173	170	172	173	175
UNEMPLOYMENT RATE	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.
WITH AND WITHOUT M-X, IN SWISH R

ALTERNATIVE BB SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO(L
SPLIT BASE II AT CLOVIS, NM (CURRY CO)

VARIABLE	1987	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
POPULATION	10570	10610	10650	10700	10770	10850	10930	11010	11090	11210	11330	11450	11570
LF PARTICIPATION RATE	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44
LABOR FORCE	4704	4721	4739	4762	4793	4828	4864	4899	4935	4988	5042	5095	5149
EMPLOYMENT LF CONCEP	4544	4561	4578	4602	4642	4686	4725	4752	4771	4817	4870	4922	4974
UNEMPLOYMENT	160	160	161	160	151	142	139	147	164	171	172	173	175
UNEMPLOYMENT RATE	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
RESIDENTIAL LF	19	19	19	19	19	19	19	20	20	20	20	20	21
--FOR CONSTRUCTION	6	6	6	6	6	6	6	6	6	6	6	6	6
--FOR OPERATIONS	4	4	4	4	4	4	4	4	4	4	4	4	4
--FOR IND EMPLOYMENT	9	9	9	10	10	10	10	10	10	10	10	10	10
M-X RELATED EMPLOYMENT													
SHELTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
SHELTER ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
BASE ASS & CKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, MILITARY	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS, CIVILIAN	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT EMPLOYMENT	0	0	0	2	12	22	27	19	4	0	0	0	0
TOTAL	0	0	0	2	12	22	27	19	4	0	0	0	0
M-X LF IMMIGRATION													
CONSTRUCTION LF	0	0	0	0	0	0	0	0	0	0	0	0	0
ASS AND CKOUT LF	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPS	0	0	0	0	0	0	0	0	0	0	0	0	0
SECONDARY	0	0	0	0	0	0	0	0	0	0	0	0	0
ADDITIONAL INDIRECT	0	0	0	0	2	12	17	10	0	0	0	0	0
TOTAL LF	0	0	0	0	2	12	17	10	0	0	0	0	0
PROJECTIONS WITH M-X													
POPULATION	10570	10610	10650	10700	10775	10875	10967	11030	11090	11210	11330	11450	11570
CIV LABOR FORCE	4704	4721	4739	4762	4795	4840	4891	4909	4935	4988	5042	5095	5149
EMPLOYMENT LF CONCEP	4544	4561	4578	4602	4642	4686	4725	4752	4771	4817	4870	4922	4974
UNEMPLOYMENT	160	160	161	160	151	142	139	147	164	171	172	173	175
UNEMPLOYMENT RATE	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03

M-X RELATED EARNINGS, IN MILLIONS OF FY 1980 DOLLARS, IN QUISHER

ALTERNATIVE 2, FULL DEPLOYMENT - TEXAS/NEW MEXICO (U)
 BASE I AT CLOVIS, NM (CURRY CO.)
 BASE II AT DALHART, TX (HARTLEY CO.)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.1	0.3	0.7	1.0	0.7	0.3	0.1	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.1	0.3	0.7	1.0	0.7	0.3	0.1	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 3-NOV-80

M-X RELATED EARNINGS. IN MILLIONS OF FY 1980 DOLLARS. IN SWISHER
 ALTERNATIVE 88 SPLIT DEPLOYMENT (35/65)-TEXAS/NEW MEXICO/L
 SPLIT BASE 11 AT CLOVIS, NM (CURRY CO)

SOURCE OF EARNINGS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CLUSTER FACILITIES CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BASE CONSTRUCTION, ASSEMBLY, AND CHECKOUT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OPERATIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDIRECT	0.0	0.0	0.0	0.0	0.2	0.3	0.4	0.3	0.1	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.0	0.0	0.2	0.3	0.4	0.3	0.1	0.0	0.0	0.0	0.0
SOURCE HDR SCIENCES. 31-OCT-80													

PROJECTED BASELINE POPULATION AND CUMULATIVE M-X RELATED IN-MIGRATION BY ALTERNATIVE, IN SWISHER
ASSUMING TREND BASELINE

ALTERNATIVE / POPULATION	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE POPULATION	10570	10610	10650	10700	10770	10850	10930	11010	11090	11210	11330	11450	11570
ALTERNATIVE 7													
M-X IN-MIGRATION	0	0	0	25	92	135	96	36	0	0	0	0	0
TOTAL POPULATION	10570	10610	10650	10725	10862	10985	11026	11046	11090	11210	11330	11450	11570
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.2	0.9	1.2	0.9	0.3	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X IN-MIGRATION	0	0	0	0	5	25	37	20	0	0	0	0	0
TOTAL POPULATION	10570	10610	10650	10700	10775	10875	10967	11030	11090	11210	11330	11450	11570
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.2	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 4-DEC-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, * BY ALTERNATIVE, IN SWISHER
ASSUMING TREND BASELINE

ALTERNATIVE / CATEGORIES	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	25	92	135	96	36	0	0	0	0	0
TOTAL	0	0	0	25	92	135	96	36	0	0	0	0	0
ALTERNATIVE 8B													
BASE CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CLUSTER CONSTRUCTION	0	0	0	0	0	0	0	0	0	0	0	0	0
ASSEMBLY & CHECKOUT	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT	0	0	0	0	5	25	37	20	0	0	0	0	0
TOTAL	0	0	0	0	5	25	37	20	0	0	0	0	0

*EMPLOYMENT CATEGORY IS FOR PRIMARY WORKER IN HOUSEHOLD SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PLACE OF RESIDENCE, BY ALTERNATIVE, IN SWISHER
ASSUMING TREND BASELINE

ALTERNATIVE / PLACE OF RESIDENCE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	25	92	135	96	36	0	0	0	0	0
TOTAL	0	0	0	25	92	135	96	36	0	0	0	0	0
ALTERNATIVE 8B													
CONSTRUCTION CAMPS	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS BASE	0	0	0	0	0	0	0	0	0	0	0	0	0
LOCAL COMMUNITIES	0	0	0	0	5	25	37	20	0	0	0	0	0
TOTAL	0	0	0	0	5	25	37	20	0	0	0	0	0

SOURCE: HDR SCIENCES, 1-NOV-80

CUMULATIVE M-X RELATED HOUSEHOLDS EXPECTED TO RESIDE IN LOCAL COMMUNITIES, BY ALTERNATIVE, IN SWISHER
ASSUMING TREND BASELINE

ALTERNATIVE / EXPECTED SOURCE OF NEED	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE HOUSEHOLDS	3523	3536	3550	3566	3590	3616	3643	3670	3696	3734	3776	3816	3856
ALTERNATIVE 7													
CONSTRUCTION WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	9	33	48	34	13	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	9	33	48	34	13	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.3	0.9	1.3	0.9	0.4	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 88													
CONSTRUCTION WORKER	0	0	0	0	0	0	0	0	0	0	0	0	0
MILITARY OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
CIVILIAN OPERATIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
INDIRECT WORKER	0	0	0	0	2	9	13	7	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	2	9	13	7	0	0	0	0	0
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.1	0.2	0.4	0.2	0.0	0.0	0.0	0.0	0.0

SOURCE HDR SCIENCES, 9-DEC-80

CUMULATIVE M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN SWISHER
 ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	3699	3713	3727	3745	3769	3797	3825	3853	3881	3923	3965	4007	4049
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	9	35	51	36	14	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	9	35	51	36	14	0	0	0	0	0
M-X PLUS BASELINE	3699	3713	3727	3754	3804	3848	3861	3867	3881	3923	3965	4007	4049
ALTERNATIVE 8B													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	2	9	14	7	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	2	9	14	7	0	0	0	0	0
M-X PLUS BASELINE	3699	3713	3727	3745	3771	3806	3839	3860	3881	3923	3965	4007	4049

SOURCE HDR SCIENCES, 1-NOV-80

NET ANNUAL M-X RELATED HOUSING UNIT REQUIREMENTS IN LOCAL COMMUNITIES BY HOUSING TYPE, BY ALTERNATIVE, IN SWISHER
 ASSUMING TREND BASELINE

ALTERNATIVE / HOUSING TYPE	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	3699	14	14	17	24	28	28	28	28	42	42	42	42
ALTERNATIVE 7													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	9	26	16	-15	-22	-14	0	0	0	0
TOTAL M-X RELATED	0	0	0	9	26	16	-15	-22	-14	0	0	0	0
M-X PLUS BASELINE	3699	14	14	26	50	44	13	6	14	42	42	42	42
ALTERNATIVE 8B													
SINGLE FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MULTI-FAMILY UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	2	7	5	-7	-7	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	2	7	5	-7	-7	0	0	0	0
M-X PLUS BASELINE	3699	14	14	17	26	35	33	21	21	42	42	42	42

SOURCE HDR SCIENCES, 1-NOV-80

CUMULATIVE MAX RELATED LAND REQUIREMENTS (ACRES) BY USE CATEGORY, BY ALTERNATIVE IN SWISHER
ASSUMING TREND BASELINE

ALTERNATIVE / LAND USE CATEGORY	1981	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	2	7	10	7	3	0	0	0	0	0
SUBTOTAL	0	0	0	2	7	10	7	3	0	0	0	0	0
RETAIL/COMM /INDUS	0	0	0	0	0	0	0	0	0	0	0	0	0
STIS AND HWYS	0	0	0	0	5	6	5	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	0	1	2	1	0	0	0	0	0	0
TOTAL	0	0	0	2	13	18	13	3	0	0	0	0	0
ALTERNATIVE 8B													
PERMANENT HOMES	0	0	0	0	0	0	0	0	0	0	0	0	0
MOBILE HOMES	0	0	0	0	0	2	3	1	0	0	0	0	0
SUBTOTAL	0	0	0	0	0	2	3	1	0	0	0	0	0
RETAIL/COMM /INDUS	0	0	0	0	0	0	0	0	0	0	0	0	0
STIS AND HWYS	0	0	0	0	0	0	0	0	0	0	0	0	0
PUBLIC/INSTITUTIONAL	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	2	3	1	0	0	0	0	0

SOURCE HDR SCIENCES. 1-NOV-80

PROJECTED M-X RELATED LAND REQUIREMENTS FOR PARKS AND PLAYGROUNDS, BY ALTERNATIVE, IN SWISHER
ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
ALTERNATIVE 7													
PLAYGROUNDS	0	0	0	0	0	0	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	0	0	1	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	1	0	0	0	0	0	0	0
ALTERNATIVE 8B													
PLAYGROUNDS	0	0	0	0	0	0	0	0	0	0	0	0	0
NEIGHBORHOOD PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
COMMUNITY PARKS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS, IN SWISHER
ASSUMING 1980 BASELINE

ALTERNATIVE / REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE													
PHYSICIANS	15	15	15	16	16	16	16	16	16	16	16	17	17
REGISTERED NURSES	47	47	47	48	48	48	49	49	49	50	50	51	52
DENTISTS	5	5	5	5	5	5	5	5	5	5	6	6	6
MENTAL HEALTH PERSON	2	2	2	2	2	2	2	2	2	3	3	3	3
HOSPITAL BEDS	42	42	42	42	43	43	43	44	44	44	45	45	46
ALTERNATIVE 7													
PHYSICIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	0	0	0	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	0	0	0	0	0	0	0	0	0
ALTERNATIVE 8B													
PHYSICIANS	0	0	0	0	0	0	0	0	0	0	0	0	0
REGISTERED NURSES	0	0	0	0	0	0	0	0	0	0	0	0	0
DENTISTS	0	0	0	0	0	0	0	0	0	0	0	0	0
MENTAL HEALTH PERSON	0	0	0	0	0	0	0	0	0	0	0	0	0
HOSPITAL BEDS	0	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X INDUCED SCHOOL ENROLLMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN SWISHER
 ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER PLUS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE ENROLLMENTS	2749	2758	2769	2782	2800	2821	2841	2862	2883	2914	2945	2977	3008
ALTERNATIVE A													
K-6	0	0	0	3	9	14	10	4	0	0	0	0	0
7-9	0	0	0	1	5	7	5	2	0	0	0	0	0
10-12	0	0	0	1	5	7	5	2	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	5	19	27	19	7	0	0	0	0	0
M-X PLUS BASELINE	2748	2758	2769	2787	2818	2848	2860	2869	2883	2914	2945	2977	3008
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.2	0.6	1.0	0.7	0.2	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE BB													
K-6	0	0	0	0	1	3	4	2	0	0	0	0	0
7-9	0	0	0	0	0	1	2	1	0	0	0	0	0
10-12	0	0	0	0	0	1	2	1	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	1	5	7	4	0	0	0	0	0
M-X PLUS BASELINE	2748	2758	2769	2782	2801	2826	2848	2866	2883	2914	2945	2977	3008
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0

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M-X ENVIRONMENTAL TECHNICAL REPORT. SOCIOECONOMIC IMPACT ESTIMA--ETC(U)

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PROJECTED BASELINE AND M-X INDUCED TEACHER REQUIREMENTS BY GRADE LEVEL, BY ALTERNATIVE, IN SWISHER
ASSUMING TREND BASELINE

ALTERNATIVE / NUMBER TEACHERS BY GRADE LEVEL	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	124	125	125	126	127	128	129	130	131	132	133	135	136
ALTERNATIVE 7													
K-6	0	0	0	0	0	1	0	0	0	0	0	0	0
7-9	0	0	0	0	0	0	0	0	0	0	0	0	0
10-12	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	1	1	1	0	0	0	0	0	0
M-X PLUS BASELINE	124	125	125	126	128	129	130	130	131	132	133	135	136
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.8	0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 88													
K-6	0	0	0	0	0	0	0	0	0	0	0	0	0
7-9	0	0	0	0	0	0	0	0	0	0	0	0	0
10-12	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL M-X RELATED	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	124	125	125	126	127	128	129	130	131	132	133	135	136
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL BY ALTERNATIVE, IN SWISHER
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	21	21	21	21	21	21	21	22	22	22	22	22	23
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	21	21	21	21	21	21	21	22	22	22	22	22	23
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	21	21	21	21	21	21	21	22	22	22	22	22	23
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL BY ALTERNATIVE, IN SWISHER
ASSUMING TREND BASELINE

ALTERNATIVE / PERSONNEL REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	17	17	17	17	17	17	18	18	18	18	18	18	19
ALTERNATIVE 7													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	17	17	17	17	17	17	18	18	18	18	18	18	19
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
M-X PLUS BASELINE	17	17	17	17	17	17	18	18	18	18	18	18	19
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 1-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN SWISHER
ASSUMING TREND BASELINE

ALTERNATIVE / LAND REQUIREMENTS	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
BASELINE REQUIREMENTS	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7
ALTERNATIVE 7													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ALTERNATIVE 8B													
M-X REQUIREMENTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
M-X PLUS BASELINE	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7
PERCENT DIFFERENCE FROM BASELINE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SOURCE: HDR SCIENCES, 4-NOV-80

PROJECTED BASELINE AND M-X RELATED LAND REQUIREMENTS (ACRES) FOR SOLID WASTE DISPOSAL, BY ALTERNATIVE, IN CHAVES
ASSUMING TREND BASELINE

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